EXHIBIT C

PLR 4-3(b) - Identification of Supporting Evidence

The following represents InterTrust's list of all evidence relevant to construction of the disputed terms and phrases. InterTrust expects to identify those passages of greatest significance in connection with InterTrust's claim construction briefing. In addition to the evidence listed in the table below, InterTrust intends to rely on the testimony of Dr. Reiter, as described in more detail in Exh. F.

Notes:

- 1. InterTrust reserves the right to supplement this list as needed to respond to changed constructions proffered by Microsoft immediately before or after the submission of the Joint Claim Construction Statement, or to respond to evidence or arguments proffered by Microsoft.
- 2. In the following list, certain terms and phrases include other, separately defined terms. In such cases, the evidence supporting the separately defined term is also relevant to construction of the larger term.
- 3. The InterTrust patents include overlapping specifications, in which the same text may be found in two or more specifications. In such cases, InterTrust has cited only one of the specifications. InterTrust reserves the right to substitute citations for the same text in other specifications.
 - 4. Citations of specification text also include a citation of any Figures discussed in that text.
- 5. Each claim term is followed by a list of all patent claims in which the term appears (e.g., "193.15" means claim 15 from the '193 patent).

Key to abbreviations:

USP = United States Patent

'193 patent = USP 6,253,193

'683 patent = USP 6,185,683

'721 patent = USP 6,157,721

'891 patent = USP 5,982,891

 $^{\circ}861 \text{ patent} = \text{USP } 5,920,861$

'912 patent = USP 5,917,912

'900 patent = USP 5,892,900

Claim Term / Phrase	InterTrust Evidence
access, accessed, access to,	Patent Specifications
accessing	'193 patent at 51:32-33, 61
	'193 patent at 59:53-55
193.15, 193.19, 912.8, 912.35,	'193 patent at 62:54-57
861.58, 683.2, 721.34	'193 patent at 64:6-7
001.50, 005.2, 721.54	'193 patent at 65:14-19
	'193 patent at 71:49-51
•	'193 patent at 72:1-3
·	'193 patent at 120:59-66
	'193 patent at 128:42-45
	'193 patent at 136:58-60
	'193 patent at 137:63-66
	'193 patent at 139:41-55
•	'193 patent at 159:24-26
	'193 patent at 159:64-160:8
	'193 patent at 163:36-63
	'193 patent at 170:17-19

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 173:9-16
	'193 patent at 178:57-63
	'193 patent at 183:24-26
	'193 patent at 183:55-57
	'193 patent at 188:65-66
	'193 patent at 192:2-57
	'193 patent at 217:27-42
	'193 patent at 274:58-61
	'193 patent at 298:67-299:5
*	'683 patent at 10:66-11:3
	'683 patent at 12:52-53
	'683 patent at 13:15
	'683 patent at 15:67-16:4
	'683 patent at 19:6-14
	'683 patent at 42:34-37
	'683 patent at 56:21-25
	683 patent at 57:63-65
. *	OOS PAICHE AL 37.03-03
	'861 patent at 12:35-39
	'861 patent at 13:6-17
	1 •
,	'861 patent at 15:35-48
	'861 patent at 17:22-25
	'721 patent at 2:47-53
	'721 patent at 2:62-63
	'721 patent at 4:5-15
	Extrinsic Sources Personal Computer Dictionary (1995), p. 11.
	Wyatt, Computer Professional's Dictionary (Osborne McGraw-Hill, 1990), p. 7.
	Webster's New World Dictionary of Computer Terms, 6 th ed. (1997), p. 12.
<u>.</u>	Citations from Sources Designated by Microsoft under PLR 4-2(b) The New IEEE Standard Dictionary of Electrical and Electronic Terms (IEEE, 1993), p. 6.
_ ~	Cooper, Computer & Communications Security: Strategies for the 1990s, p. 365.
	National Information System Security (INFOSEC) Glossary, NSTISSI No. 4009 (2000), p. 1.
	Glossary of Telecommunications Terms (National Communications Systems, 1996), p. A-3.
	Webster's New World Dictionary of Computer Terms, 4 th ed. (1992), p. 2.
	Encyclopedia of Computer Science and Engineering, 2 nd ed. (Van Nostrand Reinhold, 1983), p. 494.
addressing	Patent Specifications
	'861 patent at 5:57-6:7
0.4.50	'861 patent at 10:53-59
861.58	'861 patent at 14:14-29
	'861 patent at 15:21-31
	001 patent at 13.21-31

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 86:51-56 '193 patent at 92:18-23 '193 patent at 109:2-5 '193 patent at 214:15-18 '193 patent at 289:14-22
	Extrinsic Sources Microsoft Computer Dictionary, 3 rd ed. (Microsoft Press, 1997), p. 17.
	Citations from Sources Designated by Microsoft under PLR 4-2(b) The New IEEE Standard Dictionary of Electrical and Electronic Terms (1993), pp. 16- 17.
	Glossary of Telecommunications Terms (National Communications Systems, 1996), p. A-7.
allowing, allows	Patent Specifications
912.35, 193.1, 193.11, 193.15, 193.19	'193 patent at 11:19-23 '193 patent at 15:14-17 '193 patent at 16:49-51 '193 patent at 34:13-19 '193 patent at 75:1-5
	Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 50.
· ·	Citations from Sources Designated by Microsoft under PLR 4-2(b) Webster's College Dictionary of Random House (1991), p. 38.
	Funk & Wagnalls Standard College Dictionary (1973-74), p. 39.
arrangement	Patent Specifications
721.34	'721 patent at 3:10-15 '721 patent at 4:56-60 '721 patent at 16:52-64 '721 patent at 19:24-32
	'193 patent at 1:27-36 '193 patent at 8:21-27
	'193 patent at 10:49-53 '193 patent at 11:38-45 '193 patent at 11:49-53
	'193 patent at 12:51-61 '193 patent at 13:1-4 '193 patent at 14:60-66
	'193 patent at 19:5-9 '193 patent at 20:51-67 '193 patent at 41:31-33
	'193 patent at 45:52-59 '193 patent at 48:33-36 '193 patent at 48:66-49:3
	'193 patent at 225:39-46 '193 patent at 226:43-53 '193 patent at 227:25-28
	'193 patent at 230:45-50 '193 patent at 236:25-29

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 301:58-59
	Extrinsic Sources
	The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 102.
	File Histories
	'721 File History, original claims 15-18 and 36-39
aspect	Patent Specifications
•	'900 patent at 74:49-55
900.155, 912.8, 861.58, 683.2	'900 patent at 74:12-17
, , , , , , , , , , , , , , , , , , , ,	'900 patent at 74:29-33
	'900 patent at 77:15-19
	'900 patent at 236:3-7
	'193 patent at 83:30-32
•	'193 patent at 95:27-30
	'193 patent at 103:14-20
	'193 patent at 121:35-37
	'193 patent at 125:39-41
	'193 patent at 260:42-47
	'193 patent at 340:40-43
	'861 patent at 6:24-29
	'861 patent at 17:3-6
	File Histories '900 File History, original claims 5-6.
	App. No. 09/342,899, 6/12/00 Office Action, p. 5 (citing USP 5,748,960 at 21:7-15).
• .	App. No. 03/342,833, 0/12/00 Office Action, p. 3 (citing Obl. 3,748,700 at 21.7-13).
	Potent Considerations
associated with	Patent Specifications '193 patent at 5:19-21
	'193 patent at 12:40-43
912.8, 193.1, 193.11, 193.15,	'193 patent at 13:54-63
683.2	'193 patent at 15:51-55
	'193 patent at 17:52-56
	'193 patent at 18:36-42
	'193 patent at 20:8-26
	'193 patent at 22:20-25
	'193 patent at 32:49-51
	'193 patent at 33:26-30
	'193 patent at 55:5-11
	'193 patent at 55:39-51
	'193 patent at 57:17-40
	'193 patent at 59:6-18
	'193 patent at 65:66-66:5
	'193 patent at 103:54-104:28
	'193 patent at 149:46-54 '193 patent at 153:32-154:49
	193 patent at 133:32-134:49
	'193 patent at 194:47-51
	'193 patent at 194.47-31
	'193 patent at 195:10-24
	'193 patent at 241:17-26
	'193 patent at 245:9-13

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 268:66-269:11
	'193 patent at 269:23-34
·	'193 patent at 292:63-67
	'193 patent at 297:61-298:2
	'193 patent at 299:46-49
	'193 patent at 300:44-51
	'193 patent at 308:48-56
	•
	'683 patent at 8:34-37
	'683 patent at 9:56-58
	'683 patent at 10:1-4
	'683 patent at 24:5-13
	'683 patent at 26:12-16
	'683 patent at 27:24-28
	'683 patent at 30:44-56
	'683 patent at 37:14-19
	'683 patent at 40:10-15
	'683 patent at 41:58-61
authentication	Patent Specifications
	193 patent at 13:33-37
102.15	'193 patent at 64:29-37
193.15	193 patent at 67:58-60
	'193 patent at 115:17-21
	'193 patent at 123:21-62
	'193 patent at 160:24-26
	'193 patent at 203:58-61
	'193 patent at 204:2-11
	193 patent at 204:27-34
	'193 patent at 213:1-15
	'193 patent at 218:38-220:19
	'193 patent at 230:22-27
	'193 patent at 232:47-53
	'193 patent at 236:21-25
	193 patent at 290:47-62
	'193 patent at 319:27-29
	1602 7 42 45
	'683 patent at 7:42-45
	'683 patent at 8:15-27
	'683 patent at 10:1-4
	'683 patent at 18:65-19:26
	'683 patent at 21:36-52
	'683 patent at 30:65-31:63
	'683 patent at 34:54-57
	'683 patent at 41:18-21
	'683 patent at 48:32-36
	'683 patent at 49:1-17
	File Histories '683 File History, 11/12/99 Office Action, p. 7 (citing USP 5,412,717 at 6:19-48).
	Citations from Sources Designated by Microsoft under PLR 4-2(b)
	Tanenbaum, Modern Operating Systems (Prentice Hall, 1992), p. 189.
authorization information,	Patent Specifications
authorized, not authorized	'193 patent at 3:3-9
addiction, not audiorized	'193 patent at 167:8-11
	175 Patent at 10/:8-11

'193 patent a '194 patent a '194 patent a '195 patent a '195 patent a '195 patent a '196 patent a '1	at 211:39-212:7 at 214:42-48 at 215:59-216:5 at 220:47-52 at 223:57-60 at 254:40-44 28 87 File History, 9/23/98 Office Action, p. 4.
'193 patent a '1	at 214:42-48 at 215:59-216:5 at 220:47-52 at 223:57-60 at 254:40-44 Ses 87 File History, 9/23/98 Office Action, p. 4. Surces an Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 120. Som Sources Designated by Microsoft under PLR 4-2(b) aputer & Communications Security: Strategies for the 1990s, p. 367. Scholary of Computer Science, Engineering and Technology (2001), p. 29. Somputer Dictionary, 2 nd ed. (Microsoft Press, 1994), p. 32.
'193 patent a	at 215:59-216:5 at 220:47-52 at 223:57-60 at 254:40-44 28 87 File History, 9/23/98 Office Action, p. 4. 28 29 20 20 20 20 20 20 20 20 20 20 20 20 20
'193 patent a '193 patent a '193 patent a File Historie USP 5,910,9 Extrinsic So The America Citations fro Cooper, Com Laplante, Dio Microsoft Co	at 220:47-52 at 223:57-60 at 254:40-44 28 87 File History, 9/23/98 Office Action, p. 4. 28 29 20 20 20 20 20 20 20 20 20
'193 patent a '193 patent a File Historie USP 5,910,9 Extrinsic So The America Citations fro Cooper, Com Laplante, Dio Microsoft Co	at 223:57-60 at 254:40-44 28 87 File History, 9/23/98 Office Action, p. 4. 28 29 20 20 20 20 20 20 20 20 20
File Historie USP 5,910,93 Extrinsic So The America Citations fro Cooper, Com Laplante, Dio Microsoft Co	es 87 File History, 9/23/98 Office Action, p. 4. Surces In Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 120. Dom Sources Designated by Microsoft under PLR 4-2(b) Inputer & Communications Security: Strategies for the 1990s, p. 367. Citionary of Computer Science, Engineering and Technology (2001), p. 29. Domputer Dictionary, 2 nd ed. (Microsoft Press, 1994), p. 32.
File Historie USP 5,910,99 Extrinsic So The America Citations fro Cooper, Com Laplante, Dio Microsoft Co	887 File History, 9/23/98 Office Action, p. 4. Surces In Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 120. Dom Sources Designated by Microsoft under PLR 4-2(b) Inputer & Communications Security: Strategies for the 1990s, p. 367. Citionary of Computer Science, Engineering and Technology (2001), p. 29. Domputer Dictionary, 2 nd ed. (Microsoft Press, 1994), p. 32.
Extrinsic So The America Citations fro Cooper, Com Laplante, Dio Microsoft Co	87 File History, 9/23/98 Office Action, p. 4. Surces In Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 120. Som Sources Designated by Microsoft under PLR 4-2(b) Inputer & Communications Security: Strategies for the 1990s, p. 367. Sctionary of Computer Science, Engineering and Technology (2001), p. 29. Somputer Dictionary, 2 nd ed. (Microsoft Press, 1994), p. 32.
Citations from Cooper, Com Laplante, Dic Microsoft Co	om Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 120. Om Sources Designated by Microsoft under PLR 4-2(b) mputer & Communications Security: Strategies for the 1990s, p. 367. ctionary of Computer Science, Engineering and Technology (2001), p. 29. computer Dictionary, 2 nd ed. (Microsoft Press, 1994), p. 32.
Citations from Cooper, Com Laplante, Dic Microsoft Co	om Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 120. Om Sources Designated by Microsoft under PLR 4-2(b) mputer & Communications Security: Strategies for the 1990s, p. 367. ctionary of Computer Science, Engineering and Technology (2001), p. 29. computer Dictionary, 2 nd ed. (Microsoft Press, 1994), p. 32.
Cooper, Com Laplante, Dic Microsoft Co	reputer & Communications Security: Strategies for the 1990s, p. 367. etionary of Computer Science, Engineering and Technology (2001), p. 29. computer Dictionary, 2 nd ed. (Microsoft Press, 1994), p. 32.
Microsoft Co	emputer Dictionary, 2 nd ed. (Microsoft Press, 1994), p. 32.
·	
	omputer Dictionary, 3 rd ed. (Microsoft Press, 1997), p. 36
Microsoft Co	,
budget control; budget Patent Speci	
'193 patent a	
193.1 '193 patent at	
'193 patent a	
'193 patent a	
'193 patent at	
'193 patent at	
	t 130:58-131:52
'193 patent at	
•	t 143:38-144:31
'193 patent at	
'193 patent at	
'193 patent at	
	172:61-174:33
	: 173:21-177:53
'193 patent at	
'193 patent at	
•	184:67-185:1
193 patent at	220:20-40
File Histories	
	328,668, 9/1/00 Office Action, p. 4.
USP 5,910,98	77 File History, 9/23/98 Office Action, p. 5.
Extrinsic Sou	irces
	n Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 249
can be Extrinsic Sou	irces

Claim Term / Phrase	InterTrust Evidence
	The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), pp. 159, 277.
193.1	
capacity	Patent Specifications '193 patent at 127:35-62
683.2	Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 283.
	Citations from Sources Designated by Microsoft under PLR 4-2(b) Webster's College Dictionary of Random House (1991), p. 201.
	Random House Dictionary of the English Language: College Edition (1968), p. 200.
	Encyclopedia of Computer Science and Engineering, 2 nd ed. (Van Nostrand Reinhold, 1983), pp. 208, 1519
clearinghouse	Patent Specifications
	'193 patent at 3:32-33 '193 patent at 13:17-23
193.19	193 patent at 15:17-25
	193 patent at 36:15-48
•	'193 patent at 41:8-9
	'193 patent at 47:37-42
	'193 patent at 50:8-9
•	'193 patent at 55:57-66
	'193 patent at 56:16-24
	'193 patent at 132:35-37
	'193 patent at 161:66-162:65
•	'193 patent at 253:65-254:1 '193 patent at 255:33-51
	193 patent at 253:35-31
	'193 patent at 268:29-31
	'193 patent at 269:59-65
	'193 patent at 270:42-58
•	'193 patent at 271:44-49
	193 patent at 280:18-26
	'193 patent at 284:50-59
	File Histories
	USP 6,427,140 File History, 3/30/01 Office Action, p. 3.
	USP 6,112,181 File History, 12/31/98 Office Action, p. 30.
	Citations from Sources Designated by Microsoft under PLR 4-2(b)
	Encyclopedia of Computer Science and Engineering, 2 nd ed. (Van Nostrand Reinhold,
	1983), p. 600.
compares, comparison	Patent Specifications
• • •	'900 patent at 195:9-12
900.155	'900 patent at 280:63-65
	'900 patent at 322:15-20
	Extrinsic Sources
	The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 384.
	Citations from Sources Designated by Microsoft under PLR 4-2(b)

InterTrust Evidence
The New IEEE Standard Dictionary of Electrical and Electronic Terms (IEEE, 1993), p. 221.
Illustrated Dictionary of Computing, 2 nd ed. (Prentice Hall, 1992), p. 110.
The American Heritage Dictionary of the English Language (1969), p. 271.
Webster's College Dictionary of Random House (1991), p. 276.
Funk & Wagnalls Standard College Dictionary (1973-74), p. 275.
Random House Dictionary of the English Language: College Edition (1968), p. 273.
Webster's Ninth New Collegiate Dictionary (Merriam-Webster, 1987), pp. 276-277.
IBM Dictionary of Computing (McGraw Hill, 1994), pp. 124-125.
Patent Specifications
'193 patent at 25:54-26:9
'193 patent at 50:35-36
'193 patent at 83:12-88:21
'193 patent at 112:46-113:62 '193 patent at 115:43-116:51
'193 patent at 113:43-116:51
'193 patent at 135.43-43
'193 patent at 158:51-160:8
'193 patent at 169:62-170:4
'193 patent at 171:39-42
'193 patent at 247:58-64
'193 patent at 250:21-34
'193 patent at 260:36-47
File Histories
'912 File History, 9/22/98 Office Action, pp. 2-3 (citing USP 5,748,960); see also USP 5,748,960 at 1:33-67 and 16:32-41.
'912 File History, 6/24/98 Amendment, pp. 73-75.
'912 File History, 12/24/97 Office Action, pp. 2-3 (citing USP 5,629,980; USP 5,499,298; and USP 5,457,746); see also USP 5,629,980 at 9:6-11:29; USP 5,499,298 at 6:46-8:23; and USP 5,457,746 at 10:8-67.
App. No. 09/342,899 File History, 12/12/00 Amendment, p. 7. App. No. 09/342,899 File History, 12/13/01 Response, p. 3.
Patent Specifications
'193 patent at 19:15-21
'193 patent at 58:48-58
Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 406.
Citations from Sources Designated by Microsoft under PLR 4-2(b)

Claim Term / Phrase	InterTrust Evidence
	Random House Dictionary of the English Language: College Edition (1968), p. 289.
	Que's Computer Programmer's Dictionary (1993), p. 93.
control (n.)	Patent Specifications
	'193 patent at 5:19-24
193.1, 193.11, 193.15, 193.19,	'193 patent at 6:33-45
891.1	'193 patent at 7:13-19
·	'193 patent at 10:66-11:18 '193 patent at 12:12-14
	193 patent at 12:12-14 193 patent at 13:54-60
	'193 patent at 15:3-7
	'193 patent at 15:18-21
	'193 patent at 15:33-38
	'193 patent at 15:46-50
	'193 patent at 17:15-21
	'193 patent at 17:46-67
•	'193 patent at 18:29-42
	'193 patent at 19:13-32
	'193 patent at 22:47-58
	'193 patent at 25:48-52
	'193 patent at 25:52-26:12
	'193 patent at 28:19-44
	'193 patent at 29:21-28
	'193 patent at 30:62-65
	'193 patent at 32:30-34
	'193 patent at 33:11-19
	'193 patent at 33:63-34:3
	'193 patent at 34:30-37
	'193 patent at 42:21-38
	'193 patent at 42:39-43:1
	193 patent at 43:25-44:2
	'193 patent at 44:34-52
	'193 patent at 45:11-15
	'193 patent at 45:33-36
	'193 patent at 48:29-35 '193 patent at 49:11-12
	'193 patent at 49:51-12
	'193 patent at 49.30-33
	'193 patent at 56:26-32
	193 patent at 57:27-36
	'193 patent at 57:51-55
	'193 patent at 58:27-34
	'193 patent at 59:1-25
	'193 patent at 71:20-25
•	'193 patent at 77:32-34
	'193 patent at 77:45-63
	'193 patent at 77:64-78:3
	'193 patent at 78:6-9
	'193 patent at 110:54-55
	'193 patent at 121:15-32
	'193 patent at 127:6-26
	'193 patent at 128:25-33
	'193 patent at 129:52-60
	'193 patent at 129:64-67
	'193 patent at 130:26-29
	'193 patent at 130:41

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 131:33-50
	'193 patent at 131:59-132:18
	'193 patent at 135:49-58
	'193 patent at 137:4-7
	193 patent at 148:59-149:7
	193 patent at 149:13-153:31
	193 patent at 169:5-13
	193 patent at 174:15-177:53
	'193 patent at 182:43-44 '193 patent at 217:40-42
	193 patent at 242:7-53
	193 patent at 243:28-37
	'193 patent at 245:9-14
	'193 patent at 247:30-51
	'193 patent at 247:61-248:8
	'193 patent at 258:53-55
	'193 patent at 264:16-19
•	'193 patent at 264:40-49
	'193 patent at 268:62-64
	'193 patent at 271:58-61
	'193 patent at 276:10-17
	'193 patent at 280:49-58
	'193 patent at 284:22-26
	193 patent at 293:24-29
	193 patent at 293:64-294:1
	193 patent at 297:61-298:2
	'193 patent at 298:54-62 '193 patent at 301:66-302:2
	193 patent at 314:58-64
	193 patent at 315:52-60
	195 patent at 315,52-00
	File Histories
	193 File History, 12/20/96 Office Action, pp. 2-3.
	'193 File History, 6/20/97 Response, pp. 23-25.
	'193 File History, 6/7/00 Office Action, pp. 2-4 (citing USP 4,595,950); see also USP
	4,595,950 at 4:4-18; 4:28-33; 4:38-54; 4:64-5:20; 5:35-58; 6:38-65; 7:5-41; 8:48-57;
	9:1-39; 9:54-66; and 12:29-13:33.
	'900 File History, 8/27/98 Office Action, pp. 3-4 (citing USP 5,048,085 at 2:41-46).
	'891 File History, 12/20/96 Office Action, pp. 2-3
	LISD 5 015 010 Eile History, 7/20/07 Office April - 2 2 (cities LISDs 5 020 442)
	USP 5,915,019 File History, 7/28/97 Office Action, pp. 2-3 (citing USPs 5,638,443;
	5,563,946; USP 5,509,070; and 5,504,818); see also USP 5,638,443 at 10:61-11:67;
	USP 5,563,946 at 8:27-58 and 9:25-39; USP 5,509,070 at 7:10-8:9; and USP 5,504,818 at 6:33-67.
	LISD 5 015 010 File History 4/15/09 Office Action on 2 4 (citing LISD 5 211 501)
	USP 5,915,019 File History, 4/15/98 Office Action, pp. 3-4 (citing USP 5,311,591); see also 5,311,591 at 2:14-46; 11:4-10; and 12:7-20.
,	USP 6,389,402 File History, 3/15/00 Office Action, p. 2.
	09/328,668 File History, 9/1/00 Office Action, p. 4.
	USP 5,910,987 File History, 9/23/98 Office Action, p.4 (citing USP 5,412,717 at 9:33-
	57); see also USP 5,412,717 at 2:24-26; 5:3-7; and Figs. 2 and 3(c).

Claim Term / Phrase	InterTrust Evidence
	USP 6,363,488 File History, 12/19/00 Office Action, p. 2-4 (citing USP 4,658,093); see also USP 4,658,093 at 4:48-63, and Abstract).
	USP 6,237,786 File History, 7/17/00 Office Action, pp. 2-3 (citing USP 4,827,508); see also USP 4,827,508 at 8:61-9:2; 9:32-36; 19:8-26; and 21:39-55).
	USP 6,112,181 File History, 12/31/98 Office Action, p. 14 (citing USP 5,740,549 at 16:45-54).
	USP 5,949,876 File History, 7/18/97 Office Action, pp. 2-3 (citing USP 5,504,837 at 7:48-8:44; USP 5,508,913 at 3:56-4:11; and USP 5,260,999 at 42:63-43:20 and 45:18-30).
controlling, control (v.)	Patent Specifications
топа опше в, топ ата (т.у	'193 patent at 15:46-50
861.58, 193.1	'193 patent at 33:26-30
•	'193 patent at 62:58-60 '193 patent at 63:39-44
	193 patent at 63:59-44 193 patent at 64:55-58
·	193 patent at 65:35-38
	193 patent at 68:46-49
	'193 patent at 68:51-53
	'193 patent at 76:37-41
	193 patent at 77:48-57 193 patent at 128:41-46
	193 patent at 139:60-140:1
	'193 patent at 159:23-26
	'193 patent at 172:51-55
	'193 patent at 174:15-29
·	'193 patent at 241:17-26
	'193 patent at 268:29-31 '193 patent at 273:42-46
	'193 patent at 288:11-12
	'193 patent at 296:13-14
	'683 patent at 24:33-39 '683 patent at 27:22-24
	File Histories
	'683 File History, 11/12/99 Office Action, p. 13.
	USP 6,389,402 File History, 12/6/00 Office Action, p. 3.
	USP 6,363,488 File History, 12/19/00 Office Action, p. 2.
	USP 6,427,170 File History, 3/3/01 Office Action, p. 4.
	Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), pp. 410, 784.
	Citations from Sources Designated by Microsoft under PLR 4-2(b) Laplante, Dictionary of Computer Science, Engineering and Technology (2001), p. 104.
	Webster's College Dictionary of Random House (1991), p. 297.
	Funk & Wagnalls Standard College Dictionary (1973-74), p. 295.

Claim Term / Phrase	InterTrust Evidence
	Random House Dictionary of the English Language: College Edition (1968), p. 293.
	Webster's Ninth New Collegiate Dictionary (Merriam-Webster, 1987), p. 285.
	, , , , , , , , , , , , , , , , , , , ,
copied file	Patent Specifications '193 patent at 325:32-40
193.11	See Digital File; Copy; Copy Control
copy, copied, copying	Patent Specifications
13, 1 , 13 6	'193 patent at 20:36-43
193.1, 193.11, 193.15, 193.19	'193 patent at 23:10-15
193.1, 193.11, 193.13, 193.19	'193 patent at 25:18-24
	'193 patent at 26:59-67
	'193 patent at 28:19-23
	'193 patent at 37:27-36
	'193 patent at 37:59-64
•	'193 patent at 48:29-35
	'193 patent at 53:60-62
	'193 patent at 57:67-58:3
	'193 patent at 80:40-48
	'193 patent at 109:15-22
	'193 patent at 131:10-17
	'193 patent at 131:65-132:1
	'193 patent at 143:14-18
	'193 patent at 159:24-26 '193 patent at 167:63-67
	'193 patent at 194:14-19
	193 patent at 194.14-19
	'193 patent at 264:29-49
	'193 patent at 279:3-9
	'193 patent at 288:46-52
	'193 patent at 319:12-15
	'193 patent at 323:50-324:7
	Extrinsic Sources
	Personal Computer Dictionary (1995), p. 47.
•	The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 416.
	Webster's New World Dictionary of Computer Terms, 6th Edition (1997), p. 118.
	Microsoft Computer Dictionary, 3 rd ed. (Microsoft Press, 1997), p. 120.
	Citations from Sources Designated by Microsoft under PLR 4-2(b)
	Dictionary of Scientific and Technical Terms, 5th ed. (McGraw-Hill, 1994), p. 461.
	See Copied File
opy control	Patent Specifications
	'193 patent at 38:4-9
93.1	'193 patent at 48:12-35
	'193 patent at 65:24-38
	'193 patent at 68:51-61

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 72:1-9
	'193 patent at 133:39-50
	'193 patent at 162:10-15
	'193 patent at 167:41-43
	'193 patent at 220:28-40
	'193 patent at 226:11-16
	'193 patent at 237:34-47
	'193 patent at 252:51-58
·	'193 patent at 264:28-57
	'193 patent at 278:9-25
	'193 patent at 316:16-317:19
	'193 patent at 322:46-323:7
	'193 patent at 325:32-40
data item	Patent Specifications
	'193 patent at 9:27-31
891.1	'193 patent at 58:48-57
	'193 patent at 67:56-57
	'193 patent at 126:8-52
	'193 patent at 312:63-66
	Extrinsia Company
	Extrinsic Sources Wyatt, Computer Professional's Dictionary (Osborne McGraw-Hill, 1990), p. 101.
	Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 131.
	Citations from Sources Designated by Migrosoft under DI D 4.2(b)
e e	Citations from Sources Designated by Microsoft under PLR 4-2(b) Microsoft Computer Dictionary, 2 nd ed. (Microsoft Press, 1994), pp. 107-108.
	Microsoft Computer Dictionary, 3 rd ed. (Microsoft Press, 1997), p. 130.
	McNulty, Security on the Internet, Statement Before the Subcommittee on Science,
	Committee on Science, Space, and Technology, U S House of Representatives (Mar.
	22, 1994), p. 9 ("Data Integrity - Verification that the contents of a data item (e.g.,
	message, file, program) have not been accidentally or intentionally changed in an
	unauthorized manner").
derive, derives	Patent Specifications
	'900 patent at 73:38-42
900.155	'900 patent at 74:36-42
	'900 patent at 75:30-36
	'900 patent at 75:41-49
	'900 patent at 245:25-39
	'900 patent at 247:4-12
	'900 patent at 247:20-26
	Extrinsic Sources
	The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 504.
	Citations from Sources Designated by Microsoft under PLR 4-2(b)
	Webster's College Dictionary of Random House (1991), p. 365.
	Funk & Wagnalls Standard College Dictionary (1973-74), p. 360.
	Random House Dictionary of the English Language: College Edition (1968), p. 358.

Claim Term / Phrase	InterTrust Evidence
	See "Derives information from one or more aspects of said host processing
	environment" (900.155).
•	(**************************************
descriptive data structure	Patent Specifications
	'861 patent at 5:26-37
861.58	'861 patent at 5:57-6:7
	'861 patent at 6:8-10 '861 patent at 6:19-23
	'861 patent at 6:19-23
	'861 patent at 6:38-47
	'861 patent at 7:42-9:63
	'861 patent at 10:49-61
	'861 patent at 11:15-24
	'861 patent at 11:25-47
	'861 patent at 11:58-12:5
	'861 patent at 13:41-14:12
	'861 patent at 14:13-29
	'861 patent at 15:21-34
·	'861 patent at 16:11-31
·	'861 patent at 17:13-31
	'861 patent at 17:35-53
	'861 patent at 17:61-18:5
	File Histories
	'861 File History, 6/25/98 Office Action, p. 3 (citing USP 5,537,526); see also USP
	5,537,526 at 7:9-67; 10:12-39 and 16:10-20.
	USP 6,138,119 File History, 4/26/00 Office Action, p. 9.
designating	Patent Specifications
	'721 patent at 7:66-8:2
721.1	'193 patent at 103:11-20
721.1	'193 patent at 150:30-33
	'193 patent at 154:64-155:6
	'193 patent at 246:64-66
	'193 patent at 277:56-278:16
	'193 patent at 280:1-4
	Extrinsic Sources
	The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 506.
device class	File Histories
·	'721 File History, 4/13/99 Amendment, p. 14.
721.1	
	Citations from Sources Designated by Microsoft under PLR 4-2(b)
	The American Heritage Dictionary of the English Language (1969), p. 248.
	Webster's College Dictionary of Random House (1991), pp. 250-251, 370.
	Funk & Wagnalls Standard College Dictionary, (1973-74), p. 251.
ligital file	Patent Specifications

Claim Term / Phrase	InterTrust Evidence
193.1, 193.11, 193.15, 193.19	'193 patent at 123:66-67
	'193 patent at 165:25-30
	'193 patent at 167:33-35
	'193 patent at 258:30-43
	Extrinsic Sources
	Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 194.
	Citations from Sources Designated by Microsoft under PLR 4-2(b)
	Encyclopedia of Computer Science and Engineering, 2 nd ed. (Van Nostrand Reinhold, 1983), p.494.
	Hutt et al., Computer Security Handbook, 2d ed (Macmillan, 1988), p. 218.
·	
digital signature, digitally signing	Patent Specifications
	'721 patent at 4:32-35 '721 patent at 4:64-5:5
721.1	'721 patent at 4:04-3:3
	'721 patent at 6:42-52
	'721 patent at 7:11-18
	'721 patent at 7:47-57
	'721 patent at 10:56-59
	'721 patent at 10:60-64
	'721 patent at 12:67-13:3
	'721 patent at 14:61-15:16
	'721 patent at 15:31-34
	Extrinsic Sources
	Dictionary of Information Technology, 3d ed. (Van Nostrand Reinhold, 1989)
	Citations from Sources Designated by Missess from day DVD 4.2(b)
	Citations from Sources Designated by Microsoft under PLR 4-2(b) Russell et al., Computer Security Basics (O'Reilly & Associates, 1991), p. 410.
	Microsoft Computer Dictionary, 3 rd ed. (Microsoft Press, 1997), p. 145.
	Garfinkel et al., Practical Unix Security (O'Reilly & Associates, 1991), p. 122.
	Neumann, Computer Related Risks (ACM Press, 1995), p. 345.
entity's control	Patent Specifications
001.1	'193 patent at 127:41-45 '193 patent at 128:61-65
891.1	193 patent at 203:42-45
	193 patent at 267:34-42
	'193 patent at 277:42-46
	'193 patent at 281:36-39
	See Control
environment	Patent Specifications
CII VII OIIIIICIR	'193 patent at 13:27-29
012.25 000.155 001.1 502.5	193 patent at 17:1-6
912.35, 900.155, 891.1, 683.2, 721.34	'193 patent at 18:34-36
/41.39	'193 patent at 25:39-43

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 36:26-29
	'193 patent at 49:3-6
	'193 patent at 49:15-17
	'193 patent at 52:66-53:5
·	'193 patent at 69:33-35
	'193 patent at 72:34-39
	'193 patent at 73:40-42
•	
	'193 patent at 83:43-48
	'193 patent at 100:10-16
	'193 patent at 106:56-62
	'193 patent at 141:43-45
	'193 patent at 278:45-51
	'900 patent at 245:23-39
	'683 patent at 43:28-29
·	'721 patent at 1:21-28
	'721 patent at 6:5-8
	'721 patent at 6:66-7:7
	The desired in Communication of the Communication o
	Extrinsic Sources
	Webster's New World Dictionary of Computer Terms, 6th Edition (1997), p. 178.
•	Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 178.
executable programming,	Patent Specifications
executable	'193 patent at 25:39-48
	'193 patent at 25:57-60
012 8 012 25 721 24	'193 patent at 29:24-25
912.8, 912.35, 721.34	'193 patent at 73:30-31
	'193 patent at 76:60-67
•	'193 patent at 77:32-36
	'193 patent at 77:50-55
	'193 patent at 78:6-7
•	'193 patent at 83:12-18
	'193 patent at 83:43-48
	'193 patent at 86:41-56
	'193 patent at 110:60-111:8
	'193 patent at 111:9-16
	'193 patent at 111:20-34
	'193 patent at 126:30-31
	'193 patent at 136:52-55
	'193 patent at 140:7-11
	'193 patent at 141:42-56
	'721 patent at 1:21-28
	'721 patent at 5:34-39
	'721 patent at 8:24-28
	'912 patent at 329:16-24
	Total VY de side
	File Histories
	'721 File History, 4/13/99 Amendment, p. 14.
	Extrinsic Sources
	Microsoft Computer Dictionary, 3 rd ed. (Microsoft Press, 1997), p. 182.

Claim Term / Phrase	InterTrust Evidence
	<u>Citations from Sources Designated by Microsoft under PLR 4-2(b)</u> Krol, The Whole Internet: User's Guide and Catalog (O'Reilly, 1992), p. 69.
	IBM Dictionary of Computing (McGraw Hill, 1994), p. 250.
	Microsoft Computer Dictionary, 2 nd ed. (Microsoft Press, 1994), p. 153.
·	Encyclopedia of Computer Science and Engineering, 2 nd ed. (Van Nostrand Reinhold, 1983), p. 1229.
execution space, execution space	Patent Specifications
identifier	'193 patent at 69:14-22
	'193 patent at 69:33-35
012.0	'193 patent at 70:43-44
912.8	'193 patent at 75:38-42
	'193 patent at 87:35-38
	'193 patent at 88:38-43
	'193 patent at 104:39-44
	'193 patent at 105:55-57
	'193 patent at 106:38-43
	'193 patent at 107:31-47
·	'193 patent at 107:63-108:7
	'193 patent at 109:27-33
	'193 patent at 113:53-62
	'193 patent at 140:15-141:11
	'912 patent at 327:59-61
	'912 patent at 327:65-67
	'721 patent at 3:16-19
	'721 patent at 4:51-54
	'721 patent at 5:1-5
	'721 patent at 8:34-40
	File Histories
_	'721 File History, 4/19/99 Amendment, p. 14.
governed item	Patent Specifications
683.2	683 patent at 24:33-39 683 patent at 27:22-24
005.2	
	'193 patent at 9:27-31
	'193 patent at 15:46-50
	'193 patent at 33:26-30
	'193 patent at 58:48-57
	'193 patent at 63:39-44
	'193 patent at 67:56-57
	'193 patent at 76:37-41
	'193 patent at 126:8-52
	'193 patent at 128:41-46
	'193 patent at 139:60-140:1
	'193 patent at 159:23-26
	'193 patent at 172:51-55
	'193 patent at 174:15-29

193 patent at 24:17.26 193 patent at 28:11-12 193 patent at 28:11-12 193 patent at 28:11-12 193 patent at 312:63-66 File Histories 683 file history, 11/12/99 Office Action, p. 13. USP 6,389,402 File History, 12/6/00 Office Action, pp. 2-3. USP 6,363,488 File History, 12/19/00 Office Action, pp. 2. USP 6,427,170 File History, 3/3/01 Office Action, pp. 2. USP 6,427,170 File History, 3/3/01 Office Action, pp. 4. Extrinsic Sources Wyart, Computer Professional's Dictionary (Osborne McGraw-Hill, 1990), pp. 101. Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), pp. 131. The American Heritage Dictionary, 3rd ed. (Microsoft Press, 1997), pp. 107-108. Microsoft Computer Dictionary, 2 rd ed. (Microsoft Press, 1994), pp. 107-108. Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), pp. 130. McNulty, Security on the Internet, Statement Before the Subcommittee on Science, Committee on Science, Space, and Technology, U S House of Representatives (Mar. 22, 1994), pp. 107-108 Integrity - Verification that the contents of a data item (e.g., message, file, program) have not been accidentally or intentionally changed in an unauthorized manner"). Patent Specifications 900 patent at 154:34-40 Extrinsic Sources The American Heritage Dictionary, 3rd ed. (Houghton Mifflin, 1992), p. 816. Citations from Sources Designated by Microsoft under PLR 4-2/(b) Dictionary of Scientific and Technical Terms, 5 rd ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Computing, 3rd ed. (Oxford, 1990), p. 201. Patent Specifications 900 patent at 49:3-148 900 patent at 49:3-148 900 patent at 49:3-148 900 patent at 112:2-27 900 patent at 112:48-52	Claim Term / Phrase	InterTrust Evidence
1193 patent at 278-11-12 1193 patent at 288-11-12 1193 patent at 288-11-12 1193 patent at 288-11-12 1193 patent at 312-63-66 File Historyes 1683 file history, 11/12/99 Office Action, p. 13. USP 6,389,402 File History, 12/16/00 Office Action, p. 2-3. USP 6,363,488 File History, 12/16/00 Office Action, p. 2. USP 6,427,170 File History, 3/3/01 Office Action, p. 4. Extrinsic Sources Wyatt, Computer Professional's Dictionary (Osborne McGraw-Hill, 1990), p. 101. Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 131. The American Heritage Dictionary, 3rd ed. (Microsoft Press, 1997), p. 784. Citations from Sources Designated by Microsoft under PLR 4-2(b) Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 130. McNulty, Security on the Internet, Statement Before the Subcommittee on Science, Committee on Science, Space, and Technology, U S House of Representatives (Mar. 22, 1994), p. 9 ("Data Integrity - Verification that the contents of a data item (e.g., message, file, program) have not been accidentally or intentionally changed in an unauthorized manner"). halting Patent Specifications '900 patent at 134:34-40 Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 816. Citations from Sources Designated by Microsoft under PLR 4-2(b) Dictionary of Scientific and Technical Terms, 3rd ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Computing, 3rd ed. (Oxford, 1990), p. 201. host processing environment Patent Specifications '900 patent at 19:31-48 '900 patent at 19:32-46 '900 patent at 19:32-46 '900 patent at 19:22-27 '900 patent at 112-48-52		'193 patent at 241:17-26
1193 patent at 288:11-12 1193 patent at 296:13-14 1193 patent at 312:63-66 File History. 198 patent at 296:13-14 1193 patent at 312:63-66 File History. 127:6/00 Office Action, p. 13. USP 6,389,402 File History, 127:6/00 Office Action, p. 2. USP 6,363,488 File History, 127:19/00 Office Action, p. 2. USP 6,427,170 File History, 3/3/01 Office Action, p. 4. Extrinsic Sources Wyatt, Computer Professional's Dictionary (Osborne McGraw-Hill, 1990), p. 101. Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 131. The American Heritage Dictionary, 3rd ed. (Microsoft Press, 1997), p. 131. The American Heritage Dictionary, 3rd ed. (Microsoft Press, 1994), pp. 107-108. Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 130. McNully, Security on the Internet, Statement Before the Subcommittee on Science, Committee on Science, Space, and Technology, US House of Representatives (Mar. 22, 1994), p. 9 ("Data Integrity - Verification that the contents of a data item (e.g., message, file, program) have not been accidentally or intentionally changed in an unauthorized manner"). Patent Specifications '900 patent at 154:34-40 Extrinsic Sources The American Heritage Dictionary, 3rd ed. (Houghton Mifflin, 1992), p. 816. Citations from Sources Designated by Microsoft under PLR 4-2(b) Dictionary of Scientific and Technical Terms, 5rd ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Computing, 3rd ed. (Oxford, 1990), p. 201. host processing environment Patent Specifications '900 patent at 21:1-17 '900 patent at 87:30-46 '900 patent at 87:30-46 '900 patent at 87:30-46 '900 patent at 87:32-46 '900 patent at 112:48-52		
1193 patent at 296:13-14 193 patent at 312:63-66 File Histories 1083 file history, 11/12/99 Office Action, p. 13. USP 6,389,402 File History, 12/16/00 Office Action, p. 2-3. USP 6,363,488 File History, 12/16/00 Office Action, p. 2. USP 6,427,170 File History, 3/3/01 Office Action, p. 4. Extrinsic Sources Wyat. Computer Professional's Dictionary (Osborne McGraw-Hill, 1990), p. 101. Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 131. The American Heritage Dictionary, 3rd ed. (Microsoft Press, 1997), p. 131. The American Heritage Dictionary, 3rd ed. (Microsoft Press, 1994), pp. 107-108. Microsoft Computer Dictionary, 2rd ed. (Microsoft Press, 1997), p. 130. McNulry, Security on the Internet, Statement Before the Subcommittee on Science, Committee on Science, Space, and Technology, U S House of Representatives (Mar. 22, 1994), p. 9 ("Data Integrity - Verification that the contents of a data tiem (e.g., message, file, program) have not been accidentally or intentionally changed in an unauthorized manner". halting Patent Specifications 900 patent at 154:34-40 Extrinsic Sources The American Heritage Dictionary, 3rd ed. (Houghton Mifflin, 1992), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Scientific and Technical Terms, 5th ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Computing, 3rd ed. (Oxford, 1990), p. 201. host processing environment 900 patent at 21:1-17 900 patent at 21:1-17 900 patent at 32:30-40 900 patent at 39:30-40 900 patent at 19:30-40 900 patent at 112:48-52		
'193 patent at 312:63-66 File Histories '683 file history, 11/12/99 Office Action, p. 13. USP 6,389,402 File History, 12/6/00 Office Action, p. 2-3. USP 6,363,488 File History, 12/19/00 Office Action, p. 2. USP 6,427,170 File History, 3/3/01 Office Action, p. 4. Extrinsic Sources Wyatt, Computer Professional's Dictionary (Osborne McGraw-Hill, 1990), p. 101. Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 131. The American Heritage Dictionary, 3rd ed. (Microsoft Press, 1997), p. 134. Citations from Sources Designated by Microsoft under PLR 4-2(b) Microsoft Computer Dictionary, 2 rd ed. (Microsoft Press, 1997), p. 130. McNulty, Security on the Internet, Statement Before the Subcommittee on Science, Committee on Science, Space, and Technology, US House of Representatives (Mar. 22, 1994), p. 9 ("Data Integrity - Verification that the contents of a data item (e.g., message, file, program) have not been accidentally or intentionally changed in an unauthorized manner"). halting Patent Specifications '900 patent at 154:34-40 Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 816. Citations from Sources Designated by Microsoft under PLR 4-2(b) Dictionary of Scientific and Technical Terms, 3 rd ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Computing, 3 rd ed. (Oxford, 1990), p. 201. host processing environment Patent Specifications '900 patent at 21:1-17 '900 patent at 12:1-17 '900 patent at 32:1-17 '900 patent at 32:1-17 '900 patent at 32:1-17 '900 patent at 12:2-27 '900 patent at 112:48-52		
File Histories '683 file history, 11/12/99 Office Action, p. 13. USP 6,389,402 File History, 12/16/00 Office Action, pp. 2-3. USP 6,363,488 File History, 12/16/00 Office Action, p. 2. USP 6,427,170 File History, 3/3/01 Office Action, p. 4. Extrinsic Sources Wystt, Computer Professional's Dictionary (Osborne McGraw-Hill, 1990), p. 101. Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 131. The American Heritage Dictionary, 3rd ed. (Microsoft Press, 1997), p. 131. The American Heritage Dictionary, 3rd ed. (Microsoft under PLR 4-2(b) Microsoft Computer Dictionary, 2rd ed. (Microsoft Press, 1994), pp. 107-108. Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 130. McNulty, Security on the Internet, Statement Before the Subcommittee on Science, Committee on Science, Space, and Technology, U S House of Representatives (Mar. 22, 1994), p. 9 ("Data Integrity - Verification that the contents of a data tiem (e.g., message, file, program) have not been accidentally or intentionally changed in an unauthorized manner"). Patent Specifications 900 patent at 154:34-40 Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 816. Citations from Sources Designated by Microsoft under PLR 4-2(b) Dictionary of Scientific and Technical Terms, 5 th ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Computing, 3rd ed. (Oxford, 1990), p. 201. host processing environment Patent Specifications 900 patent at 21:1-17 900 patent at 21:1-17 900 patent at 21:1-17 900 patent at 39:30-40 900 patent at 19:30-40 900 patent at 112:48-52		
USP 6,389,402 File History, 12/16/00 Office Action, pp. 2-3. USP 6,363,488 File History, 12/19/00 Office Action, pp. 2. USP 6,427,170 File History, 3/3/01 Office Action, p. 4. Extrinsic Sources Wyatt, Computer Professional's Dictionary (Osborne McGraw-Hill, 1990), p. 101. Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 131. The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 784. Citations from Sources Designated by Microsoft under PLR 4-2(b) Microsoft Computer Dictionary, 2rd ed. (Microsoft Press, 1994), pp. 107-108. Microsoft Computer Dictionary, 2rd ed. (Microsoft Press, 1997), p. 130. McNulty, Security on the Internet, Statement Before the Subcommittee on Science, Committee on Science, Space, and Technology, U S House of Representatives (Mar. 22, 1994), p. 9 ("Data Integrity - Verification that the contents of a data item (e.g., message, file, program) have not been accidentally or intentionally changed in an unauthorized manner"). Patent Specifications 900 patent at 154:34-40 Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 816. Citations from Sources Designated by Microsoft under PLR 4-2(b) Dictionary of Scientific and Technical Terms, 5rd ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Computing, 3rd ed. (Oxford, 1990), p. 201. host processing environment 900.155 Patent Specifications 900 patent at 87:32-46 900 patent at 87:32-46 900 patent at 87:32-46 900 patent at 81:2-2-7 900 patent at 112:2-8-7 900 patent at 112:2-8-7 900 patent at 112:2-8-7		
USP 6,389,402 File History, 12/6/00 Office Action, pp. 2-3. USP 6,363,488 File History, 12/19/00 Office Action, p. 2. USP 6,427,170 File History, 3/3/01 Office Action, p. 4. Extrinsic Sources Wyatt, Computer Professional's Dictionary (Osborne McGraw-Hill, 1990), p. 101. Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 131. The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 784. Citations from Sources Designated by Microsoft under PLR 4-2(b) Microsoft Computer Dictionary, 2 nd ed. (Microsoft Press, 1994), pp. 107-108. Microsoft Computer Dictionary, 3 rd ed. (Microsoft Press, 1997), p. 130. McNulty, Security on the Internet, Statement Before the Subcommittee on Science, Committee on Science, Space, and Technology, U S House of Representatives (Mar. 22, 1994), p. 9 ("Data Integrity - Verification that the contents of a data item (e.g., message, file, program) have not been accidentally or intentionally changed in an unauthorized manner"). halting Patent Specifications '900 patent at 154:34-40 Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 816. Citations from Sources Designated by Microsoft under PLR 4-2(b) Dictionary of Scientific and Technical Terms, 5 th ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Computing, 3 rd ed. (Oxford, 1990), p. 201. host processing environment Patent Specifications '900 patent at 48:33-48 900 patent at 48:33-46 900 patent at 87:32-46 900 patent at 87:32-46 900 patent at 112:2-27 900 patent at 112:2-8-52		File Histories
USP 6,363,488 File History, 12/19/00 Office Action, p. 2. USP 6,427,170 File History, 3/3/01 Office Action, p. 4. Extrinsic Sources Wyatt, Computer Professional's Dictionary (Osborne McGraw-Hill, 1990), p. 101. Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 131. The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 784. Citations from Sources Designated by Microsoft under PLR 4-2(b) Microsoft Computer Dictionary, 2 nd ed. (Microsoft Press, 1994), pp. 107-108. Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1994), pp. 107-108. McNulty, Security on the Internet, Statement Before the Subcommittee on Science, Committee on Science, Space, and Technology, US House of Representatives (Mar. 22, 1994), p. 9 ("Data Integrity - Verification that the contents of a data item (e.g., message, file, program) have not been accidentally or intentionally changed in an unauthorized manner") Patent Specifications '900 patent at 154:34-40 Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 816. Citations from Sources Designated by Microsoft under PLR 4-2(b) Dictionary of Scientific and Technical Terms, 5 th ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Computing, 3rd ed. (Oxford, 1990), p. 201. host processing environment Patent Specifications '900 patent at 49:31-48 '900 patent at 87:32-46 '900 patent at 87:33-46 '900 patent at 87:33-46 '900 patent at 112:48-52		'683 file history, 11/12/99 Office Action, p. 13.
USP 6,427,170 File History, 3/3/01 Office Action, p. 4. Extrinsic Sources Wyatt, Computer Professional's Dictionary (Osborne McGraw-Hill, 1990), p. 101. Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 131. The American Heritage Dictionary, 3rd ed. (Houghton Mifflin, 1992), p. 784. Citations from Sources Designated by Microsoft under PLR 4-2(b) Microsoft Computer Dictionary, 2rd ed. (Microsoft Press, 1994), pp. 107-108. Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 130. McNulty, Security on the Internet, Statement Before the Subcommittee on Science, Committee on Science, Space, and Technology, U S House of Representatives (Mar. 22, 1994), p. 9 ("Data Integrity - Verification that the contents of a data item (e.g., message, file, program) have not been accidentally or intentionally changed in an unauthorized manner"). halting Patent Specifications '900 patent at 154:34-40 Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 816. Citations from Sources Designated by Microsoft under PLR 4-2(b) Dictionary of Scientific and Technical Terms, 5° ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Computing, 3rd ed. (Oxford, 1990), p. 201. host processing environment Patent Specifications '900 patent at 49:31-48 '900 patent at 48:33-46 '900 patent at 87:33-46 '900 patent at 87:33-46 '900 patent at 112:48-52		USP 6,389,402 File History, 12/6/00 Office Action, pp. 2-3.
Extrinsic Sources Wyatt, Computer Professional's Dictionary (Osborne McGraw-Hill, 1990), p. 101. Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 131. The American Heritage Dictionary, 3rd ed. (Houghton Mifflin, 1992), p. 784. Citations from Sources Designated by Microsoft under PLR 4-2(b) Microsoft Computer Dictionary, 2rd ed. (Microsoft Press, 1994), pp. 107-108. Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 130. McNulty, Security on the Internet, Statement Before the Subcommittee on Science, Committee on Science, Space, and Technology, U S House of Representatives (Mar. 22, 1994), p. 9("Data Integrity - Verification that the content of a data item (e.g., message, file, program) have not been accidentally or intentionally changed in an unauthorized manner") Patent Specifications '900 patent at 154:34-40 Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 816. Citations from Sources Designated by Microsoft under PLR 4-2(b) Dictionary of Scientific and Technical Terms, 5th ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Computing, 3rd ed. (Oxford, 1990), p. 201. host processing environment Patent Specifications '900 patent at 21:1-17 '900 patent at 49:31-48 '900 patent at 87:32-46 '900 patent at 87:32-46 '900 patent at 87:32-46 '900 patent at 112:2-27 '900 patent at 112:2-27 '900 patent at 112:2-27 '900 patent at 112:2-27 '900 patent at 112:48-52		USP 6,363,488 File History, 12/19/00 Office Action, p. 2.
Wyatt, Computer Professional's Dictionary (Osborne McGraw-Hill, 1990), p. 101. Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 131. The American Heritage Dictionary, 3rd ed. (Houghton Mifflin, 1992), p. 784. Citations from Sources Designated by Microsoft under PLR 4-2(b) Microsoft Computer Dictionary, 2rd ed. (Microsoft Press, 1994), pp. 107-108. Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 130. McNulty, Security on the Internet, Statement Before the Subcommittee on Science, Committee on Science, Space, and Technology, U S House of Representatives (Mar. 22, 1994), p. 9 ("Data Integrity - Verification that the contents of a data item (e.g., message, file, program) have not been accidentally or intentionally changed in an unauthorized manner"). Patent Specifications "900 patent at 154:34-40 Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 816. Citations from Sources Designated by Microsoft under PLR 4-2(b) Dictionary of Scientific and Technical Terms, 3rd ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Scientific and Technical Terms, 3rd ed. (Oxford, 1990), p. 201. host processing environment 900 patent at 49:31-48 "900 patent at 49:31-48 "900 patent at 49:31-48 "900 patent at 19:32-46 "900 patent at 19:6-18 "900 patent at 112:2-27 "900 patent at 112:48-52		USP 6,427,170 File History, 3/3/01 Office Action, p. 4.
The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 784. Citations from Sources Designated by Microsoft under PLR 4-2(b) Microsoft Computer Dictionary, 2 nd ed. (Microsoft Press, 1994), pp. 107-108. Microsoft Computer Dictionary, 3 rd ed. (Microsoft Press, 1997), p. 130. McNulty, Security on the Internet, Statement Before the Subcommittee on Science, Committee on Science, Space, and Technology, U S House of Representatives (Mar. 22, 1994), p. 9 ("Data Integrity - Verification that the contents of a data item (e.g., message, file, program) have not been accidentally or intentionally changed in an unauthorized manner"). Patent Specifications '900 patent at 154:34-40 Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 816. Citations from Sources Designated by Microsoft under PLR 4-2(b) Dictionary of Scientific and Technical Terms, 5 th ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Computing, 3 rd ed. (Oxford, 1990), p. 201. Patent Specifications '900 patent at 21:1-17 '900 patent at 49:31-48 '900 patent at 78:30-46 '900 patent at 78:30-46 '900 patent at 112:2-27 '900 patent at 112:2-27 '900 patent at 112:48-52		Extrinsic Sources Wyatt, Computer Professional's Dictionary (Osborne McGraw-Hill, 1990), p. 101.
Citations from Sources Designated by Microsoft under PLR 4-2(b) Microsoft Computer Dictionary, 2 nd ed. (Microsoft Press, 1994), pp. 107-108. Microsoft Computer Dictionary, 3 nd ed. (Microsoft Press, 1997), p. 130. McNulty, Security on the Internet, Statement Before the Subcommittee on Science, Committee on Science, Space, and Technology, U S House of Representatives (Mar. 22, 1994), p. 9 ("Data Integrity - Verification that the contents of a data item (e.g., message, file, program) have not been accidentally or intentionally changed in an unauthorized manner"). Patent Specifications '900 patent at 154:34-40 Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 816. Citations from Sources Designated by Microsoft under PLR 4-2(b) Dictionary of Scientific and Technical Terms, 5 th ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Computing, 3 nd ed. (Oxford, 1990), p. 201. host processing environment Patent Specifications '900 patent at 21:1-17 '900 patent at 49:31-48 '900 patent at 78:30-40 '900 patent at 87:32-46 '900 patent at 112:2-27 '900 patent at 112:2-27 '900 patent at 112:2-27 '900 patent at 112:48-52		Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 131.
Microsoft Computer Dictionary, 2 nd ed. (Microsoft Press, 1994), pp. 107-108. Microsoft Computer Dictionary, 3 nd ed. (Microsoft Press, 1997), p. 130. McNulty, Security on the Internet, Statement Before the Subcommittee on Science, Committee on Science, Space, and Technology, U S House of Representatives (Mar. 22, 1994), p. 9 ("Data Integrity - Verification that the contents of a data item (e.g., message, file, program) have not been accidentally or intentionally changed in an unauthorized manner"). Patent Specifications '900 patent at 154:34-40 Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 816. Citations from Sources Designated by Microsoft under PLR 4-2(b) Dictionary of Scientific and Technical Terms, 5 th ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Computing, 3 rd ed. (Oxford, 1990), p. 201. host processing environment Patent Specifications '900 patent at 21:1-17 '900 patent at 49:31-48 '900 patent at 87:32-46 '900 patent at 87:32-46 '900 patent at 112:2-27 '900 patent at 112:48-52		The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 784.
McNulty, Security on the Internet, Statement Before the Subcommittee on Science, Committee on Science, Space, and Technology, U S House of Representatives (Mar. 22, 1994), p. 9 ("Data Integrity - Verification that the contents of a data item (e.g., message, file, program) have not been accidentally or intentionally changed in an unauthorized manner"). Patent Specifications '900 patent at 154:34-40 Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 816. Citations from Sources Designated by Microsoft under PLR 4-2(b) Dictionary of Scientific and Technical Terms, 5th ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Computing, 3th ed. (Oxford, 1990), p. 201. host processing environment Patent Specifications '900 patent at 21:1-17 '900 patent at 49:31-48 '900 patent at 49:31-48 '900 patent at 87:32-46 '900 patent at 96:6-18 '900 patent at 112:2-27 '900 patent at 112:48-52		Citations from Sources Designated by Microsoft under PLR 4-2(b) Microsoft Computer Dictionary, 2 nd ed. (Microsoft Press, 1994), pp. 107-108.
Committee on Science, Space, and Technology, U S House of Representatives (Mar. 22, 1994), p. 9 ("Data Integrity - Verification that the contents of a data item (e.g., message, file, program) have not been accidentally or intentionally changed in an unauthorized manner"). Patent Specifications '900 patent at 154:34-40 Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 816. Citations from Sources Designated by Microsoft under PLR 4-2(b) Dictionary of Scientific and Technical Terms, 5th ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Computing, 3th ed. (Oxford, 1990), p. 201. Patent Specifications '900 patent at 49:31-48 '900 patent at 49:31-48 '900 patent at 87:32-46 '900 patent at 87:32-46 '900 patent at 112:48-52		Microsoft Computer Dictionary, 3 rd ed. (Microsoft Press, 1997), p. 130.
900.155 Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 816. Citations from Sources Designated by Microsoft under PLR 4-2(b) Dictionary of Scientific and Technical Terms, 5th ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Computing, 3rd ed. (Oxford, 1990), p. 201. Patent Specifications '900 patent at 21:1-17 '900 patent at 49:31-48 '900 patent at 49:31-48 '900 patent at 78:30-40 '900 patent at 96:6-18 '900 patent at 112:2-27 '900 patent at 112:48-52		Committee on Science, Space, and Technology, U S House of Representatives (Mar. 22, 1994), p. 9 ("Data Integrity - Verification that the contents of a data item (e.g., message, file, program) have not been accidentally or intentionally changed in an
The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 816. Citations from Sources Designated by Microsoft under PLR 4-2(b) Dictionary of Scientific and Technical Terms, 5th ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Computing, 3rd ed. (Oxford, 1990), p. 201. Patent Specifications '900 patent at 21:1-17 '900 patent at 49:31-48 '900 patent at 49:31-48 '900 patent at 87:32-46 '900 patent at 87:32-46 '900 patent at 112:2-27 '900 patent at 112:48-52	halting	
Citations from Sources Designated by Microsoft under PLR 4-2(b) Dictionary of Scientific and Technical Terms, 5 th ed. (McGraw-Hill, 1994), p. 898. The American Heritage Dictionary of the English Language (1969), p. 595. Dictionary of Computing, 3 rd ed. (Oxford, 1990), p. 201. Patent Specifications '900 patent at 21:1-17 '900 patent at 49:31-48 '900 patent at 78:30-40 '900 patent at 87:32-46 '900 patent at 96:6-18 '900 patent at 112:2-27 '900 patent at 112:48-52	900.155	Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 816.
Dictionary of Computing, 3 rd ed. (Oxford, 1990), p. 201. Patent Specifications		Citations from Sources Designated by Microsoft under PLR 4-2(b) Dictionary of Scientific and Technical Terms, 5th ed. (McGraw-Hill, 1994), p. 898.
host processing environment Patent Specifications '900 patent at 21:1-17 '900 patent at 49:31-48 '900 patent at 78:30-40 '900 patent at 87:32-46 '900 patent at 96:6-18 '900 patent at 112:2-27 '900 patent at 112:48-52		The American Heritage Dictionary of the English Language (1969), p. 595.
'900 patent at 21:1-17 '900 patent at 49:31-48 '900 patent at 78:30-40 '900 patent at 87:32-46 '900 patent at 96:6-18 '900 patent at 112:2-27 '900 patent at 112:48-52		Dictionary of Computing, 3 rd ed. (Oxford, 1990), p. 201.
900.155 '900 patent at 49:31-48 '900 patent at 78:30-40 '900 patent at 87:32-46 '900 patent at 96:6-18 '900 patent at 112:2-27 '900 patent at 112:48-52	host processing environment	
'900 patent at 78:30-40 '900 patent at 87:32-46 '900 patent at 96:6-18 '900 patent at 112:2-27 '900 patent at 112:48-52		
'900 patent at 87:32-46 '900 patent at 96:6-18 '900 patent at 112:2-27 '900 patent at 112:48-52	900.155	
'900 patent at 96:6-18 '900 patent at 112:2-27 '900 patent at 112:48-52		
'900 patent at 112:2-27 '900 patent at 112:48-52		
'900 patent at 112:48-52		
193 patent at 13:7-23		'193 patent at 13:7-23
'193 patent at 21:5-25		

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 76:63-67
	'193 patent at 79:30-46
	'193 patent at 79:60-81:12
	'193 patent at 83:47-48
	'193 patent at 88:31-43
	'193 patent at 104:39-64
	'193 patent at 105:25-39
	'193 patent at 203:63-65
	'193 patent at 225:43-46
	'683 patent at 20:16-19
	'683 patent at 29:50-30:3
identifier, identify, identifying	Patent Specifications
	'193 patent at 25:31-38
193.11, 193.15, 912.8, 912.35,	'193 patent at 68:22-25
861.58	'193 patent at 85:59-63
	'193 patent at 88:31-43
	'193 patent at 131:33-45
	'193 patent at 135:54-58
	'193 patent at 140:35-50
	'193 patent at 207:27-35
	'193 patent at 233:35-41
	'193 patent at 268:28-42
	'193 patent at 270:12-21
	'193 patent at 280:58-66
	'193 patent at 298:45-54
	Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 896.
	Citations from Sources Designated by Microsoft under PLR 4-2(b) Cooper, Computer & Communications Security: Strategies for the 1990s, p. 375.
	Glossary of Telecommunications Terms (National Communications Systems, 1996), p. I-1.
	·
including	Patent Specifications
	193 patent at 58:48-53
193.1 (at 320:63, and 321:3);	193 patent at 126:62-65
193.19 (at 324:15);	'193 patent at 133:62-134:14
912.8 (at 327:36, 39, and 41);	'193 patent at 136:53-56
912.35 (330:35 and 39);	
•	Extrinsic Sources
861.58 (at 26:53 and 63); and	The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 913
683.2 (at 63:60).	
	Citations from Sources Designated by Microsoft under PLR 4-2(b) Webster's College Dictionary of Random House (1991), p. 680.
	Funk & Wagnalls Standard College Dictionary (1973-74), p. 680.
	Random House Dictionary of the English Language: College Edition (1968), p. 673.
	Webster's Ninth New Collegiate Dictionary (Merriam-Webster, 1987), p. 609.

Claim Term / Phrase	InterTrust Evidence
information previously stored	Patent Specifications
	'900 patent at 239:15-55
900.155	'900 patent at 240:31-34
	Citations from Sources Designated by Microsoft under PLR 4-2(b)
	The American Heritage Dictionary of the English Language (1969), p.1038.
	Webster's College Dictionary of Random House (1991), pp. 691, 1070.
integrity programming	Patent Specifications
	'900 patent at 228:28-39
900.155	'900 patent at 231:23-31
	'900 patent at 233:8-15
	'900 patent at 236:11-13
	'900 patent at 236:31-38
	'900 patent at 236:31-237:53
	'900 patent at 239:4-240:6
	'900 patent at 240:16-42
	'900 patent at 243:29-41
	'900 patent at 243:63-244:43
,	'900 patent at 246:52-247:57
	Citations from Sources Designated by Microsoft under PLR 4-2(b)
	The New IEEE Standard Dictionary of Electrical and Electronic Terms (IEEE, 1993),
	pp. 304, 663.
	Russell et al., Computer Security Basics (O'Reilly & Associates, 1991), p. 414.
	Neumann, Computer Related Risks (ACM Press, 1995), p. 2.
key	Patent Specifications
	'193 patent at 12:35-39
193.19	'193 patent at 22:1-14
	'193 patent at 49:3-4
	'193 patent at 59:16-18
	'193 patent at 67:26-31
	'193 patent at 119:17-18
	'193 patent at 129:30-35
	'193 patent at 143:6-9
	'193 patent at 200:1-9
	'193 patent at 200:25-58
	'193 patent at 201:50-55
	'193 patent at 202:38-51
	'193 patent at 207:50-60
	'193 patent at 211:18-20
	'193 patent at 211:30-216:21
	Extrinsic Sources
	Mambo et al., A Tentative Approach to Constructing Tamper-Resistant Software, pp. 23-24.
	Parks, Microsoft Corporation, Microsoft® Windows Media™ Device Digital Rights Manager v7.1 (WM D-DRM): Overview And Design (WinHEC 2002 Presentation) slide 21.
	Davies, Security For Computer Networks: An Introduction to Data Security in Teleprocessing and Electronic Funds Transfer, Second Edition, (1984), p. 113.

Claim Term / Phrase	InterTrust Evidence
	Howard et al., Writing Secure Code, Microsoft Press (2002), p. 175
	Europay International S. A., MasterCard International Incorporated, and Visa International Service Association, Integrated Circuit Card Specification for Payment Systems (June 30, 1996), Page E-3
	The International Telegraph And Telephone Consultative Committee, Security Architecture For Open Systems Interconnection For Ccitt Applications, (1991), p.5
	Ehrsam et al., A cryptographic key management scheme for implementing the Data Encryption Standard, IBM Systems Journal 17, No. 2, 106-125, pp. 128-130.
	Banking – Personal Identification Number management and security – Part 1: PIN protection principles and techniques (International Organization of Standardization, ISO 9564-1 1991-12-15, First Edition) pp. 3 and 20.
	USP 4,168,396 (Best) at 2:7-9
	USP 5,509,070 (Schull) at 15:1-12
	http://msdn.microsoft.com/library/default.asp?url=/library/en-us/security/security/diffie_hellman_keys.asp (Oct. 2002)
	Diffie and Hellman, New Directions in Cryptography, IEEE Transactions on Information Theory, v.!T-22, n.6 (Nov. 1976), pp. 644-654.
	Schneier, Applied Cryptography, 2 nd ed. (Wiley, 1996), pp. 170-175, 189-211, 265-278, 397-398, 513-516.
	National Bureau of Standards, NBS FIPS PUB 81, DES Modes of Operation, US Department of Commerce (Dec. 1980).
	Telecom Glossary 2000, Technical Subcommittee on Performance and Signal Processing (American National Standard for Telecommunications, Feb. 2001), see entries for "derivation key," "key encrypting key pair," "key production key," "variant of a key," "key encrypting key," "master key," "linear key," "key type," "seed key." On the web at http://www.atis.org/tg2k/_derivation_key.html et seq.
	Citations from Sources Designated by Microsoft under PLR 4-2(b) National Information System Security (INFOSEC) Glossary, NSTISSI No. 4009 (Sept. 2000), p. 32.
	Glossary of Telecommunications Terms (National Communications Systems, 1996), pp. K-1, K-2, M-15.
	Shirey, Internet Security Glossary, Network Working Group, RFC 2828 (May 2000), p. 49.
	Freedman, The Computer Glossary: The Complete Illustrated Desk Reference, 6 th ed. (Computer Language Co., 1992), p. 297.
	Pfleeger, Security in Computing (Prentice Hall, 1989), p. 398.
	Cooper, Computer & Communications Security: Strategies for the 1990s (Intertext Publications/Multiscience Press, 1989), pp. 334-335.

Claim Term / Phrase	InterTrust Evidence
load module	Patent Specifications
	'193 patent at 17:15-21
912.8, 721.1	'193 patent at 18:28-33
J12.0, 721.1	193 patent at 25:39-52
	'193 patent at 25:57-63
	*193 patent at 34:26-37
	'193 patent at 50:65
	'193 patent at 71:26-31
	'193 patent at 77:21-25
	'193 patent at 85:21-29
	'193 patent at 86:36-60
	'193 patent at 110:60-67
	'193 patent at 111:59-65
	'193 patent at 126:15-31
	'193 patent at 136:52-60
	'193 patent at 139:14-142:38
	'193 patent at 151:19-22
	'721 patent at 3:21-35
	'721 patent at 4:5-9
	'721 patent at 4:22-42
	'721 patent at 5:26-39
	'721 patent at 14:39-60
	File Histories
	09/342,899 File History, 6/12/00 Office Action, p. 4 (citing USP 5,748,960 at 6:63-
•	67); see also USP 5,748,960 at 1:33-52; 9:14-19; 11:15-25; 14:47-59; and 16:23-32.
	09/328,668 File History, 5/16/01 Office Action, p. 4.
	Extrinsic Sources
	Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 287.
machine check programming	Patent Specifications
	'900 patent at 231:23-31
900.155	'900 patent at 233:8-15
	'900 patent at 236:11-13
	'900 patent at 236:31-237:53
	'900 patent at 239:4-240:6
	'900 patent at 240:16-42
	'900 patent at 243:29-41
	'900 patent at 243:63-244:43
	'900 patent at 246:52-247:57
opening secure containers	Patent Specifications
	'683 patent at 8:28-31
683.2	'683 patent at 9:59-61
000.2	'683 patent at 13:6
	'683 patent at 15:67-16:4
	'683 patent at 18:42-49
	'683 patent at 42:34-52
	'683 patent at 49:31-38
	'683 patent at 56:17-25
	'193 patent at 183:24-25
	'193 patent at 184:6-22

Claim Term / Phrase	InterTrust Evidence
	193 patent at 185:11-12 193 patent at 254:45-46
	Citations from Sources Designated by Microsoft under PLR 4-2(b)
	Encyclopedia of Computer Science and Engineering, 2 nd ed. (Van Nostrand Reinhold,
	1983), p. 1051.
operating environment	Patent Specifications
	193 patent at 34:37-41
891.1	'193 patent at 34:54-59 '193 patent at 63:13-17
	·
	Extrinsic Sources Webster's New World Dictionary of Computer Terms, 6 th ed. (1997), p. 370.
organization, organization	Patent Specifications
information, organize	'861 patent at 5:57-6:7
	'861 patent at 7:54-58
861.58	'861 patent at 10:38-53
	'861 patent at 14:14-29 '861 patent at 28:34-43
	'861 patent, Abstract
	1102 122 42 40
	'193 patent at 33:43-49 '193 patent at 103:23-32
	'193 patent at 103,23-32
•	'193 patent at 232:63-233:1
	'193 patent at 274:54-58
	'193 patent at 294:41-45
	'193 patent at 302:2-12
	'193 patent at 309:4-9
portion	Patent Specifications
	'193 patent at 23:66-24:2
193.1, 193.11, 193.15, 193.19,	'193 patent at 24:41-43
912.8, 912.35, 861.58	'193 patent at 46:22-24 '193 patent at 59:34-37
	193 patent at 128:49-55
	'193 patent at 226:14-16
	'193 patent at 299:19-31
	Extrinsic Sources
	The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 1412.
	Citations from Sources Designated by Microsoft under PLR 4-2(b)
	Webster's College Dictionary of Random House (1991), p. 1052.
	Funk & Wagnalls Standard College Dictionary (1973-74), p. 1052.
prevents	Patent Specifications
	'721 patent at 6:56-62
721.34	Extrinsic Sources
	The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 1436.
	Citations from Sources Designated by Microsoft under PLR 4-2(b)
	Citations from Sources Designated by Miler OSOIT Under FLR 4-2(D)

Claim Term / Phrase	InterTrust Evidence
	Webster's College Dictionary of Random House (1991), p. 1070.
	Random House Dictionary of the English Language: College Edition (1968), p. 1050.
processing environment	Patent Specifications
	'193 patent at 13:17-23
912:35, 900:155, 721:34, 683.2	'193 patent at 75:65-76:9 '193 patent at 79:36-39
	'721 patent at 1:21-28
·	File Histories USP 5,915,019 File History, 4/15/98 Office Action, p. 4.
	Extrinsic Sources
	Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 383.
•	Citations from Sources Designated by Microsoft under PLR 4-2(b)
	IBM Dictionary of Computing (McGraw Hill, 1994), p. 533.
protected processing environment	Patent Specifications
721:34, 683.2	'193 patent at 13:7-14
721.34, 063.2	193 patent at 13:17-23
	193 patent at 79:24-83:9
	'193 patent at 105:15-41
	'193 patent at 223:30-225:19
	'193 patent at 226:43-57
	'193 patent at 277:26-32
	'193 patent at 278:45-65
	'193 patent at 283:44-46
	'193 patent at 291:39-49
	'193 patent at 298:9-10
	'193 patent at 318:1-5
	'682 natent at 12:50 61
•	'683 patent at 12:59-61 '683 patent at 16:60-62
	'683 patent at 29:51-30:3
	003 patent at 29.51-50.5
	'721 patent at 3:16-21
	'721 patent at 8:33-40
	File Histories
	'721 File History, 4/13/99 Amendment, p. 13.
protecting	Extrinsic Sources
	The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 1456.
683.2	
record (n.)	Patent Specifications
	'193 patent at 134:54-58
912.8, 912.35	'193 patent at 138:12-139:13
	'193 patent at 264:20-57
	'193 patent at 324:64-67
	File Histories
	File Histories
	'912 File History, 12/24/97 Office Action, pp. 2-3 (citing USP 5,629,980); see also

Claim Term / Phrase	InterTrust Evidence
,	USP 5,629,980 at 9:6-11:29. '912 File History, 6/24/98 Amendment, pp. 73-74. '912 File History, 9/22/98 Office Action, pp. 2-3 (citing USP 5,748,960); see also USP 5,748,960 at 11:7-13 and 12:46-48).
	Extrinsic Sources Personal Computer Dictionary (1995), p. 149.
	Citations from Sources Designated by Microsoft under PLR 4-2(b) The New IEEE Standard Dictionary of Electrical and Electronic Terms (IEEE, 1993), p. 1087.
	Hutt et al., Computer Security Handbook, 2 nd ed. (1987), p. 389.
	Telecommunications: Glossary of Telecommunications Terms (National Communications Systems, 1996), p. R-10.
	Hansen, The Dictionary of Computing and Digital Media: Terms and Acronyms (1999), p. 261.
	Dictionary of Scientific and Technical Terms, 5th ed. (McGraw-Hill, 1994), p. 1664.
·	Illustrated Dictionary of Computing, 2 nd ed. (Prentice Hall, 1992), p. 505.
	Laplante, Dictionary of Computer Science, Engineering and Technology (2001), p. 410.
	Webster's New World Dictionary of Computer Terms, 4th ed. (1992), p. 349.
	Longley et al., Information Security: Dictionary of Concepts, Standards and Terms (Stockton Press, 1992), p.437.
	IBM Dictionary of Computing (McGraw Hill, 1994), p. 561.
	Encyclopedia of Computer Science and Engineering, 2 nd ed. (Van Nostrand Reinhold, 1983), p. 1272.
required	Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 1533.
912.8, 861.58	Citations from Sources Designated by Microsoft under PLR 4-2(b) Random House Dictionary of the English Language: College Edition (1968), p. 1121.
resource processed	Patent Specifications '193 patent at 7:48-57
891.1	'193 patent at 7:40-37 '193 patent at 29:3-8 '193 patent at 38:60-39:8
	'193 patent at 40:1-7 '193 patent at 57:49-51
	'193 patent at 64:2-5 '193 patent at 69:63-65
	'193 patent at 51:61 '193 patent at 72:39-44 '193 patent at 74:28-37
	'193 patent at 74:26-37

Claim Term / Phrase	InterTrust Evidence	 	
	'193 patent at 75:15-30		
	'193 patent at 75:42-47		
	'193 patent at 76:61-77:11		
	'193 patent at 77:57-63		
	'193 patent at 79:36-39		
	'193 patent at 79:50-54		
	'193 patent at 79:64-67		
	'193 patent at 80:9-12		
	'193 patent at 80:30-35		
	'193 patent at 81:14-19		
	'193 patent at 81:32-35		
	'193 patent at 88:50-52		
	'193 patent at 89:49-55		
•	'193 patent at 90:31-46		
	'193 patent at 91:12-25		
	'193 patent at 94:14-18		
	'193 patent at 100:32-35		
	'193 patent at 100:46-54		
	'193 patent at 101:38-42		
•	'193 patent at 104:49-52		
	'193 patent at 104:59-64		
	'193 patent at 108:1-4		
	'193 patent at 141:49-55		
	'193 patent at 201:47-49		
·	'193 patent at 201:57-58		
	'193 patent at 241:52-55		
<u> </u>	'193 patent at 252:60-62	•	
	'193 patent at 258:45-52		
	193 patent at 276:53-58		
·	193 patent at 282:20-24		
	193 patent at 283:23-28		
·	193 patent at 283:40-44		
	193 patent at 284:16-28		
	193 patent at 313:3-18		
	'193 patent at 314:33-39		
	File Histories		
	File Histories	•	
	'891 File History, 12/20/96 Office Action, p. 2.		-
	USP 6,363,488 File History, 12/19/00 Office Action, p. 2.		
rule	Patent Specifications		
	'683 patent at 6:11-22		
861.58, 683.2	'683 patent at 11:37-38		
·	'683 patent at 15:22		İ
	'683 patent at 24:26-33		
	'683 patent at 45:60-63		
	'683 patent at 47:42-45	•	
	'683 patent at 54:29-37		
	'683 patent at 55:23-26		
	4400		
	'193 patent at 53:53-59		
	'193 patent at 59:1-5		
	'193 patent at 149:24-40		
	'193 patent at 241:11-14		
	'193 patent at 241:29-36		ļ
	'193 patent at 242:9-61		

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 243:4-7
1	'193 patent at 243:57-62
	'193 patent at 253:9-30
	'193 patent at 253:34-40
	'193 patent at 253:46-49
	'861 patent at 1:53-60
	'861 patent at 2:13-36
	'861 patent at 6:19-23
	'861 patent at 15:66-16:9
	'861 patent at 18:26-44
	'861 patent at 20:38-51
	'861 patent, Abstract
·	
	File Histories
	'683 File History, 11/12/99 Office Action, pp. 4, 6 (citing USP 5,412,717 at 10:8-39);
	see also USP 5,412,717 at 2:24-48 and 12:24-44.
	USP 6,427,140 File History, 3/30/01 Office Action, pp. 3-4.
	USP 6,138,119 File History, 10/26/99 Office Action, p. 4.
	USP 6,138,119 File History, 4/26/00 Office Action, p. 9.
	, , , , , , , , , , , , , , , , , , ,
	App. No. 09/498,369, 5/30/02 Office Action, p. 3 (citing 5,765,152 patent at 4:61-5:4).
	USP 6,389,402 File History, 12/6/00 Office Action, pp. 2-3, 6 (citing USP 3,790,700
	and USP 5,629,980 at 23:37-42); see also USP 3,790,700 at 5:14-18, 35-46; and USP
	5,629,980 at 23:9-42.
secure	Patent Specifications
	'193 patent at 8:1-7
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39
	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:33-37
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:33-37 '193 patent at 17:67-18:5
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:33-37 '193 patent at 17:67-18:5 '193 patent at 21:26-29
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:33-37 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 22:15-19
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:33-37 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 22:15-19 '193 patent at 41:37-42
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:33-37 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 22:15-19 '193 patent at 41:37-42 '193 patent at 42:8-16
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:33-37 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 22:15-19 '193 patent at 41:37-42 '193 patent at 42:8-16 '193 patent at 45:19-32
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 22:15-19 '193 patent at 41:37-42 '193 patent at 42:8-16 '193 patent at 45:19-32 '193 patent at 45:39-45
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 22:15-19 '193 patent at 41:37-42 '193 patent at 42:8-16 '193 patent at 45:19-32 '193 patent at 45:39-45 '193 patent at 45:52-59
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 22:15-19 '193 patent at 41:37-42 '193 patent at 42:8-16 '193 patent at 45:19-32 '193 patent at 45:39-45 '193 patent at 45:52-59 '193 patent at 46:4-5
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 22:15-19 '193 patent at 41:37-42 '193 patent at 42:8-16 '193 patent at 45:19-32 '193 patent at 45:39-45 '193 patent at 45:52-59 '193 patent at 46:4-5 '193 patent at 46:4-5
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 22:15-19 '193 patent at 41:37-42 '193 patent at 42:8-16 '193 patent at 45:19-32 '193 patent at 45:52-59 '193 patent at 45:52-59 '193 patent at 46:4-5 '193 patent at 49:33-55 '193 patent at 49:59-62
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:33-37 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 42:15-19 '193 patent at 42:8-16 '193 patent at 45:19-32 '193 patent at 45:52-59 '193 patent at 45:52-59 '193 patent at 46:4-5 '193 patent at 49:33-55 '193 patent at 49:59-62 '193 patent at 59:48-59
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:33-37 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 42:15-19 '193 patent at 42:8-16 '193 patent at 45:19-32 '193 patent at 45:39-45 '193 patent at 45:52-59 '193 patent at 46:4-5 '193 patent at 49:33-55 '193 patent at 49:59-62 '193 patent at 59:48-59 '193 patent at 59:48-59 '193 patent at 59:48-59 '193 patent at 63:35-39
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:33-37 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 42:15-19 '193 patent at 42:8-16 '193 patent at 45:19-32 '193 patent at 45:39-45 '193 patent at 45:52-59 '193 patent at 46:4-5 '193 patent at 49:33-55 '193 patent at 49:59-62 '193 patent at 59:48-59 '193 patent at 63:35-39 '193 patent at 63:48-64:47
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 17:33-37 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 22:15-19 '193 patent at 41:37-42 '193 patent at 42:8-16 '193 patent at 45:19-32 '193 patent at 45:39-45 '193 patent at 45:52-59 '193 patent at 46:4-5 '193 patent at 49:33-55 '193 patent at 49:59-62 '193 patent at 59:48-59 '193 patent at 63:35-39 '193 patent at 63:48-64:47 '193 patent at 68:66-69:22
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 17:33-37 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 22:15-19 '193 patent at 41:37-42 '193 patent at 42:8-16 '193 patent at 45:19-32 '193 patent at 45:19-32 '193 patent at 45:52-59 '193 patent at 46:4-5 '193 patent at 46:4-5 '193 patent at 49:33-55 '193 patent at 49:59-62 '193 patent at 59:48-59 '193 patent at 63:35-39 '193 patent at 63:48-64:47 '193 patent at 68:66-69:22 '193 patent at 71:31-40
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 17:33-37 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 42:15-19 '193 patent at 41:37-42 '193 patent at 42:8-16 '193 patent at 45:19-32 '193 patent at 45:39-45 '193 patent at 45:52-59 '193 patent at 46:4-5 '193 patent at 49:33-55 '193 patent at 49:59-62 '193 patent at 59:48-59 '193 patent at 63:35-39 '193 patent at 63:48-64:47 '193 patent at 68:66-69:22 '193 patent at 71:31-40 '193 patent at 73:19-37
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:33-37 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 22:15-19 '193 patent at 41:37-42 '193 patent at 42:8-16 '193 patent at 45:19-32 '193 patent at 45:39-45 '193 patent at 45:52-59 '193 patent at 46:4-5 '193 patent at 49:33-55 '193 patent at 49:33-55 '193 patent at 49:59-62 '193 patent at 59:48-59 '193 patent at 63:35-39 '193 patent at 63:48-64:47 '193 patent at 68:66-69:22 '193 patent at 71:31-40 '193 patent at 73:19-37 '193 patent at 81:12-19
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:33-37 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 22:15-19 '193 patent at 41:37-42 '193 patent at 42:8-16 '193 patent at 45:19-32 '193 patent at 45:19-32 '193 patent at 45:52-59 '193 patent at 46:4-5 '193 patent at 49:33-55 '193 patent at 49:33-55 '193 patent at 49:59-62 '193 patent at 63:35-39 '193 patent at 63:48-64:47 '193 patent at 68:66-69:22 '193 patent at 71:31-40 '193 patent at 73:19-37 '193 patent at 81:12-19 '193 patent at 77:30-78:18
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:33-37 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 22:15-19 '193 patent at 42:8-16 '193 patent at 42:8-16 '193 patent at 45:19-32 '193 patent at 45:39-45 '193 patent at 45:52-59 '193 patent at 46:4-5 '193 patent at 49:33-55 '193 patent at 49:33-55 '193 patent at 49:59-62 '193 patent at 63:35-39 '193 patent at 63:48-64:47 '193 patent at 63:48-64:47 '193 patent at 71:31-40 '193 patent at 73:19-37 '193 patent at 77:30-78:18 '193 patent at 80:22-81:19
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 22:15-19 '193 patent at 41:37-42 '193 patent at 42:8-16 '193 patent at 45:19-32 '193 patent at 45:52-59 '193 patent at 45:52-59 '193 patent at 46:4-5 '193 patent at 49:33-55 '193 patent at 49:59-62 '193 patent at 49:59-62 '193 patent at 63:48-64:47 '193 patent at 63:48-64:47 '193 patent at 63:48-64:47 '193 patent at 71:31-40 '193 patent at 77:30-78:18 '193 patent at 81:12-19 '193 patent at 80:22-81:19 '193 patent at 83:44-48
193.1, 193.11, 193.15, 912.35,	'193 patent at 8:1-7 '193 patent at 12:33-39 '193 patent at 13:54-57 '193 patent at 17:33-37 '193 patent at 17:67-18:5 '193 patent at 21:26-29 '193 patent at 22:15-19 '193 patent at 42:8-16 '193 patent at 42:8-16 '193 patent at 45:19-32 '193 patent at 45:39-45 '193 patent at 45:52-59 '193 patent at 46:4-5 '193 patent at 49:33-55 '193 patent at 49:33-55 '193 patent at 49:59-62 '193 patent at 63:35-39 '193 patent at 63:48-64:47 '193 patent at 63:48-64:47 '193 patent at 71:31-40 '193 patent at 73:19-37 '193 patent at 77:30-78:18 '193 patent at 80:22-81:19

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 88:36-43
,	'193 patent at 125:60-64
	'193 patent at 126:6-8
	'193 patent at 126:30-32
	'193 patent at 199:36-200:9
	193 patent at 200:66-201:4
	193 patent at 203:58-204:2
	'193 patent at 216:22-217:12 '193 patent at 221:1-37
	193 patent at 226:55-56
	'193 patent at 233:25-30
	'193 patent at 233:51-54
	193 patent at 238:46-65
; : ('721 patent at 1:19-28
	File Histories App. No. 09/328,668, 5/16/01 Office Action, p. 2 (citing USP 5,388,211 at 5:35-40).
	'683 File History, 11/12/99 Office Action, p. 11.
	Extrinsic Sources
•	Webster's New World Dictionary of Computer Terms, 6th Edition (1997), p. 463.
	Citations from Citations from Sources Designated by Microsoft under PLR 4-2(b) The New IEEE Standard Dictionary of Electrical and Electronic Terms (IEEE, 1993), p. 1181.
	Cooper, Computer & Communications Security: Strategies for the 1990s, p. 383.
	Freedman, The Computer Glossary: The Complete Illustrated Desk Reference (Computer Language Co., 1992), p. 460.
	Dictionary of Computing, 3 rd ed. (Oxford, 1990), p. 406.
	Encyclopedia of Computer Science and Engineering, 2 nd ed. (Van Nostrand Reinhold, 1983), pp. 493-497.
	Landwehr, Formal Models for Computer Security, ACM Computer Surveys (Sept. 3, 1981), pp. 247, 253.
	Mullender, Distributed Systems, 2nd ed. (Addison-Wesley, 1993), p. 420.
•	Hutt et al., Computer Security Handbook, pp. 75, 201, 218, 221, 292-93.
	Hoffman, Modern Methods for Computer Security and Privacy (Prentice-Hall, 1977), p. 170.
	Garfinkel et al., Practical Unix Security (O'Reilly & Associates, 1991), pp. 12-13.
	Neumann, Computer Related Risks (ACM Press, 1995), pp. 2, 96.
	Tanenbaum, Modern Operating Systems (Prentice Hall, 1992), p. 182.
secure container	Patent Specifications
	'683 patent at 7:10-13
	'683 patent at 9:59-61

Claim Term / Phrase	InterTrust Evidence
912.35, 861.58, 683.2	'683 patent at 15:61-16:4
	'683 patent at 18:49-56
	'683 patent at 25:29-34
	'683 patent at 25:62-26:4
	'683 patent at 29:64-66
	'683 patent at 53:3-5
	'193 patent at 8:1-7
	'193 patent at 8:53-66
	'193 patent at 12:40-43
	'193 patent at 13:44-14:4
	'193 patent at 15:39-46
	'193 patent at 17:46-55
	'193 patent at 19:15-32
	'193 patent at 22:20-25
	'193 patent at 24:64-25:2
	'193 patent at 31:66-32:3
	'193 patent at 33:24-26
	'193 patent at 34:13-49
	'193 patent at 43:26-32
•	'193 patent at 52:55-56
•	'193 patent at 58:37-59:5
	'193 patent at 103:47-58
	'193 patent at 104:12-28
	'193 patent at 126:15-28
	'193 patent at 127:2-134:23
• •	'193 patent at 128:11-21
	'193 patent at 189:25-29
	'193 patent at 241:5-15
	'193 patent at 264:40-49
	'193 patent at 274:54-61
	'193 patent at 277:13-15
	'193 patent at 284:8-16
	'193 patent at 291:29-33
	'193 patent at 292:27-47
	'193 patent at 301:36-57
	'193 patent at 313:33-36
	'193 patent at 314:43-49
	'193 patent at 317:57-318:8
	'861 patent at 2:12-16
	'861 patent at 5:26-30
	'861 patent at 6:24-29
	Product at the
	Extrinsic Sources USP 5,634,019 at 7:34-49
	OSF 3,034,019 &t 7:34-49
	Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 115.
	File Histories
	'683 File History, 11/12/99 Office Action, p. 4, 6, 12 (citing USP 5,412,717); see also
	USP 5,412,717 at 5:3-37.
	'861 File History, 6/25/98 Office Action, p. 5 (citing USP 5,537,526); see also USP
	5,537,526 at 15:63-16:25.
	USP 6,363,488 File History, 12/19/00 Office Action, pp. 3-4.

Claim Term / Phrase	InterTrust Evidence
	USP 6,237,786 File History, 7/17/00 Office Action, pp. 2-3 (citing USP 4,817,508); see also USP 4,817,508 at 8:61-9:2; 9:32-36; 19:8-26; and 21:39-55.
	09/764,370 File History, 1/18/01 Amendment, pp. 17-19.
	USP 6,427,140 File History, 3/30/01 Office Action, p. 3.
	09/819,063 File History, 9/27/00 Preliminary Amendment, pp. 21-22.
	09/498,369 File History, 5/30/02 Office Action, p. 3 (citing USP 5,765,152 at 4:61-5:4); see also USP 5,765,152 at Fig. 7D.
	USP 6,112,181 File History, 12/31/98 Office Action, p. 15 (citing USP 5,740,549 at 16:45-54).
	USP 5,915,019 File History, 4/15/98 Office Action, pp. 3-4 (citing USP 5,311,591 at 2:14-46).
secure container governed item	Patent Specifications
683.2	'193 patent at 58:38-58
secure database	Patent Specifications
193.1, 193.11, 193.15	'193 patent at 50:54-55 '193 patent at 51:11-40 '193 patent at 62:66-63:7 '193 patent at 69:56-62 '193 patent at 71:28-40 '193 patent at 72:14-25 '193 patent at 88:27-28 '193 patent at 90:16-20 '193 patent at 100:21-101:31 '193 patent at 120:59-66 '193 patent at 123:64-125:2 '193 patent at 123:64-125:2 '193 patent at 126:6-67 '193 patent at 142:67-143:46 '193 patent at 148:34-43 '193 patent at 155:26-169:18 '193 patent at 205:60-64 '193 patent at 211:3-9 '193 patent at 215:58-218:30 '193 patent at 226:26-42
•	File Histories 09/342,899 File History, 6/12/00 Office Action, pp. 4-5. '193 File History, 6/7/00 Office Action, p. 2 (citing USP 4,595,950); see also USP
	4,595,950 at 4:38-54; 8:52-68; and 14:49-15:11. '683 File History, 11/12/99 Office Action, pp. 5-6.

Claim Term / Phrase	InterTrust Evidence
	'900 File History, 8/27/98 Office Action, p. 7 (citing USP 5,048,085 at 6:55-7:14). '900 File History, 12/9/97 Office Action, pp. 5, 10 (citing USP 5,655,077 at 3:60-67 and USP 5,572,673); see also USP 5,655,077 at 4:24-59; and USP 5,572,673, Abstract.
	Extrinsic Sources Microsoft Computer Dictionary, 3 rd ed. (Microsoft Press, 1997), p. 129.
	Wyatt, Computer Professional's Dictionary (Osborne McGraw-Hill, 1990), p. 98.
	<u>Citations from Sources Designated by Microsoft under PLR 4-2(b)</u> Encyclopedia of Computer Science and Engineering, 2 nd ed. (Van Nostrand Reinhold, 1983), p. 441.
	Hansen, The Dictionary of Computing and Digital Media: Terms and Acronyms (1999), p. 74.
secure execution space	Patent Specifications
secure execution space	'721 patent at 6:34-41
721.34	'721 patent at 6:49-52
721.54	'721 patent at 7:14-25
	'721 patent at 8:33-40
secure memory, memory	Patent Specifications
•	'193 patent at 13:7-14
193.1, 193.11, 193.15	'193 patent at 21:17-42
1,50.1, 1,50.11, 1,50.11	'193 patent at 22:15-19
	'193 patent at 23:43-50
	'193 patent at 32:15-21
•	'193 patent at 49:15-17
	'193 patent at 49:33-55
	'193 patent at 59:42-59 '193 patent at 60:1-3
	'193 patent at 62:14-24
·	'193 patent at 62:43-57
•	'193 patent at 63:60-64:5
	'193 patent at 65:64-66:4
	'193 patent at 69:14-22
	'193 patent at 69:25-51
	'193 patent at 69:54-59
	'193 patent at 69:65-71:47
	'193 patent at 71:48-60
	'193 patent at 72:52-73:22
	'193 patent at 79:60-81:11
	'193 patent at 81:12-19 '193 patent at 88:62-66
	'193 patent at 104:49-64
	'193 patent at 109:24-60
	193 patent at 110:47-49
	'193 patent at 111:12-16
	'193 patent at 120:60-63
	'193 patent at 121:41-43
	'193 patent at 125:60-67
	'193 patent at 169:3-12
	'193 patent at 206:8-11
	'193 patent at 216:56-217:20
	'193 patent at 218:4-15

Claim Term / Phrase	InterTrust Evidence
	File Histories '900 File History, 6/9/98 Amendment, pp. 7-8. '900 File History, 8/27/98 Office Action, p. 3 (citing USP 5,048,085 at 6:61-7:14).
	09/698,044 File History, 10/27/00 Amendment, p. 14.
	09/272,998 File History, 10/11/01 Office Action, p. 3.
	Extrinsic Sources Microsoft Computer Dictionary, 3rd ed. (Microsoft Press, 1997), p. 302.
	The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), pp. 1126, 1631-1632.
	Citations from Sources Designated by Microsoft under PLR 4-2(b) Cooper, Computer & Communications Security: Strategies for the 1990s, p. 386.
	Hansen, The Dictionary of Computing and Digital Media: Terms and Acronyms (1999), p. 329.
	Dictionary of Scientific and Technical Terms, 5 th ed. (McGraw-Hill, 1994), p. 2136.
	Webster's Ninth New Collegiate Dictionary (Merriam-Webster, 1987), p. 1317.
	Encyclopedia of Computer Science and Engineering, 2 nd ed. (Van Nostrand Reinhold, 1983), p. 968.
secure operating environment,	Patent Specifications
said operating environment	193 patent at 13:37-41
	'193 patent at 69:33-35 '193 patent at 83:44-48
891.1	193 patent at 63:44-46
	File Histories '912 File History, 12/24/97 Office Action, p. 3.
securely applying	Patent Specifications
	'193 patent at 9:40-45
891.1	'193 patent at 18:60-19:1
	'193 patent at 19:13-21
	I (102 make na e e e e e e e e e e e e e e e e e e
	193 patent at 22:48-58
	'193 patent at 26:59-67
	'193 patent at 26:59-67 '193 patent at 28:8-15
	'193 patent at 26:59-67
	'193 patent at 26:59-67 '193 patent at 28:8-15 '193 patent at 30:38-41 '193 patent at 30:55-65 '193 patent at 33:10-24
	'193 patent at 26:59-67 '193 patent at 28:8-15 '193 patent at 30:38-41 '193 patent at 30:55-65 '193 patent at 33:10-24 '193 patent at 33:30-37
	'193 patent at 26:59-67 '193 patent at 28:8-15 '193 patent at 30:38-41 '193 patent at 30:55-65 '193 patent at 33:10-24 '193 patent at 33:30-37 '193 patent at 43:41-43
	'193 patent at 26:59-67 '193 patent at 28:8-15 '193 patent at 30:38-41 '193 patent at 30:55-65 '193 patent at 33:10-24 '193 patent at 33:30-37 '193 patent at 43:41-43 '193 patent at 45:7-9
	'193 patent at 26:59-67 '193 patent at 28:8-15 '193 patent at 30:38-41 '193 patent at 30:55-65 '193 patent at 33:10-24 '193 patent at 33:30-37 '193 patent at 43:41-43 '193 patent at 45:7-9 '193 patent at 54:36-38
	'193 patent at 26:59-67 '193 patent at 28:8-15 '193 patent at 30:38-41 '193 patent at 30:55-65 '193 patent at 33:10-24 '193 patent at 33:30-37 '193 patent at 43:41-43 '193 patent at 45:7-9 '193 patent at 57:27-28
	'193 patent at 26:59-67 '193 patent at 28:8-15 '193 patent at 30:38-41 '193 patent at 30:55-65 '193 patent at 33:10-24 '193 patent at 33:30-37 '193 patent at 43:41-43 '193 patent at 45:7-9 '193 patent at 54:36-38 '193 patent at 57:27-28 '193 patent at 59:34-37
	'193 patent at 26:59-67 '193 patent at 28:8-15 '193 patent at 30:38-41 '193 patent at 30:55-65 '193 patent at 33:10-24 '193 patent at 33:30-37 '193 patent at 43:41-43 '193 patent at 45:7-9 '193 patent at 54:36-38 '193 patent at 57:27-28 '193 patent at 59:34-37 '193 patent at 120:15-18
	'193 patent at 26:59-67 '193 patent at 28:8-15 '193 patent at 30:38-41 '193 patent at 30:55-65 '193 patent at 33:10-24 '193 patent at 33:30-37 '193 patent at 43:41-43 '193 patent at 45:7-9 '193 patent at 54:36-38 '193 patent at 57:27-28 '193 patent at 59:34-37

Claim Term / Phrase	InterTrust Evidence
	193 patent at 308:1-7
securely assembling	Patent Specifications '193 patent at 25:57-26:12
012 8 012 35	'193 patent at 83:43-85:39
912.8, 912.35	'193 patent at 86:66-88:21
	'193 patent at 112:46-113:62
	'193 patent at 115:43-116:51
	193 patent at 126:34-36
	'193 patent at 138:32-36
	'193 patent at 159:61-160:8
	'193 patent at 250:21-34
	'193 patent at 260:36-47
securely processing	Patent Specifications
, seemer, processing	193 patent at 79:24-81:12
801 1	'193 patent at 104:39-64
891.1	'193 patent at 105:15-20
	File Histories
	'900 File History, 12/9/97 Office Action, p. 6 (citing USP 5,486,622); see also USP 5,486,622, Abstract.
	5,400,022, Abstract.
securely receiving	Patent Specifications
_	'193 patent at 5:4-6
891.1	'193 patent at 12:33-39
051.1	'193 patent at 13:54-57
	'193 patent at 55:52-54
	'193 patent at 57:27-36
	'193 patent at 60:33-48
	'193 patent at 62:32-39
	'193 patent at 67:21-52 '193 patent at 68:65-69:11
	193 patent at 08:03-09:11
	193 patent at 76:10-32
	'193 patent at 77:30-44
	'193 patent at 81:26-32
	'193 patent at 83:53-84
	'193 patent at 91:38-51
	'193 patent at 96:1-5
	'193 patent at 96:12-17
	193 patent at 101:54-102:25
	'193 patent at 102:41-51
•	'193 patent at 104:29-37
	'193 patent at 118:64-119:42
	193 patent at 123:22-28
	'193 patent at 123:50-56
	'193 patent at 155:51-156:2 '193 patent at 160:65-161:51
	'193 patent at 160:03-161:31
	'193 patent at 162:59-03
	'193 patent at 102:00-103:33
	'193 patent at 211:39-212:10
	'193 patent at 214:57-67
	'193 patent at 218:31-220:19

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 225:50-226:36
	'193 patent at 227:25-228:30
	'193 patent at 233:25-32
	'193 patent at 282:56-61
	'193 patent at 283:61-65
	'193 patent at 290:46-62
	'891 patent at 322:56-63
-	Extrinsic Sources
	The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 1508.
security level, level of security	Patent Specifications
-	'721 patent at 6:16-62
721.1; 721.34, 912.8	'721 patent at 16:38-17:5
721.1, 721.51, 712.0	'721 patent at 17:24-40
,	'721 patent at 18:44-19:10
	'721 patent at 19:24-32
	'193 patent at 140:15-141:11
tamper resistance	Patent Specifications
-	'721 patent at 3:16-19
721.1, 721.34, 900.155	'721 patent at 4:40-42
721.1, 721.5 1, 7001.25	'721 patent at 5:1-6
	'721 patent at 6:25-30
	'721 patent at 6:34-41
	'721 patent at 6:53-56
	'721 patent at 16:38-17:5
	'193 patent at 20:53-57
	'193 patent at 21:23-37
	'193 patent at 22:1-6
	'193 patent at 49:15-31
	'193 patent at 59:48-59
	'193 patent at 63:60-64:5
	'193 patent at 73:30-31
	'193 patent at 77:34-38
21	'193 patent at 80:22-81:11
	'193 patent at 87:41-60
	'193 patent at 110:47-49
	'193 patent at 114:57-62
	'193 patent at 120:59-121:1
	'193 patent at 130:28-33
	'193 patent at 218:33-63
	'683 patent at 3:27-34
	'683 patent at 5:11-17
	'683 patent at 8:9-10
j	'683 patent at 16:58-62
	'683 patent at 20:16-19
	'683 patent at 29:55-30:3
• .	File Histories
·	'900 File History, 12/9/97 Office Action, p. 9 (citing USP 4,864,494, Abstract; 4:13-
,	40; 6:21-65; and 7:15-47).

Claim Term / Phrase	InterTrust Evidence
	'900 File history, 8/27/98 Office Action, p. 3 (citing USP 5,048,085); see also USP 5,048,085 at 6:55-7:19
	USP 5,917,912 File History, 9/22/98 Office Action, p. 4.
	'683 File History, 11/12/99 Office Action, p. 5 (citing USP 5,499,298, Abstract and 6:45-7:9).
	Extrinsic Sources Kent, Protecting Externally Supplied Software in Small Computers, Doctoral Thesis (Sept. 22, 1980), p. PA00000362.
	Aucsmith, Tamper Resistant Software: An Implementation (1996), p. PA00002323
	Mambo et al., A Tentative Approach to Constructing Tamper-Resistant Software, School of Information Science, Japan Advanced Institute of Science and Technology, 1-1 Asahidai Tatsunokuchi Nomi, Ishikawa, p. PA00005363
	USP 5,594,227 at 2:42-48.
	Citations from Sources Designated by Microsoft under PLR 4-2(b) Hensley et al., SCP Software Protection User's Guide (Sept. 18, 2000), pp. MSI140484 - MSI140485.
tamper resistant barrier	Patent Specifications
721.34	'721 patent at 5:1-6 '193 patent at 59:48-59 '193 patent at 63:47-64:5 '193 patent at 64:13-31 '193 patent at 71:32-40 '193 patent at 79:49-50 '193 patent at 80:22-65
	File Histories '721 File History, 4/13/99 Amendment, p. 14. 09/272,998 File History, 10/11/01 Office Action, p. 3. '900 File History, 8/27/98 Office Action, p. 3.
tamper resistant software	Patent Specifications '900 patent at 87:61-88:33
900.155	'900 patent at 230:57-65 '900 patent at 233:24-33 '900 patent at 235:27-236:29
	'683 patent at 29:50-30:3
	Extrinsic Sources Aucsmith, Tamper Resistant Software: An Implementation (1996), p. PA00002323
	Mambo et al., A Tentative Approach to Constructing Tamper-Resistant Software, School of Information Science, Japan Advanced Institute of Science and Technology, 1-1 Asahidai Tatsunokuchi Nomi, Ishikawa, p. PA00005363
	USP 5,991,399 at 4:14-23; 5:47-55.

Claim Term / Phrase	InterTrust Evidence
use	Patent Specifications
*	'683 patent at 63:35-67
912.8, 912.35, 861.58, 193.19,	'193 patent at 324:8-37
891.1, 683.2, 721.1	Extrinsic Sources
	The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 1966.
user controls	File Histories
	'683 File History, 11/12/99 Office Action, p. 4.
683.2	
validity	Patent Specifications
vandity	'193 patent at 38:27-29
912.8	'193 patent at 41:37-42
912.8	'193 patent at 67:56-60
	'193 patent at 77:30-41
	'193 patent at 78:6-14
	'193 patent at 85:42-67
	'193 patent at 87:52-62
	'193 patent at 111:59-112:12
	'193 patent at 112:37-59
	'193 patent at 119:66
	'193 patent at 120:59-121:3
	'193 patent at 137:54-67
·	'193 patent at 152:10-37
	'193 patent at 152:40-153:8
	'193 patent at 157:42-45 '193 patent at 157:57-67
	193 patent at 157.37-67
	193 patent at 217:51-52
	'193 patent at 218:1-15
	'193 patent at 220:47-52
	'193 patent at 318:59-62
virtual distribution environment	Patent Specifications
	'900 patent at 2:19-31
900.155	'900 patent at 2:51-56
700.133	'900 patent at 3:18-45
•	'900 patent at 3:60-4:4
	'900 patent at 4:10-13
	'900 patent at 4:45-5:45
	'900 patent at 6:29-42
	'900 patent at 7:10-12
	'900 patent at 7:34-8:7
	'900 patent at 8:58-9:2
	'900 patent at 9:8-58
	'900 patent at 11:36-47
	'900 patent at 13:26-49
	'900 patent at 13:58-62 '900 patent at 21:41-46
	'900 patent at 43:43-46
	'900 patent at 43:43-46
	'900 patent at 46:48-52
	'900 patent at 48:65-49:2
	'900 patent at 48.03-49.2
	'900 patent at 50:30-32
	'900 patent at 53:39-54:36

Claim Term / Phrase	InterTrust Evidence
	'900 patent at 55:63-56:5
	'900 patent at 56:66-57:8
	'900 patent at 57:15-17
	'900 patent at 61:19-21
	'900 patent at 87:61-88:47
	'900 patent at 280:9-46
	'900 patent at 302:17-24
	'900 patent at 303:40-61
	'900 patent at 316:36-45
	'900 patent, Abstract
	'193 patent at 13:46-50
	'193 patent at 13:54-57
	'193 patent at 16:49-56
	File Histories
	'721 File History, 4/13/99 Amendment, p. 13.
	'891 File History, 9/25/96 Office Action, pp. 1-3.
	'891 File History, 6/20/97 Amendment, p. 1.
	USP 5,915,019 File History, 1/8/97 Amendment, p. 1.
<u>'193:1</u>	
receiving a digital file including	Patent Specifications
music	'193 patent at 1:46-52
	'193 patent at 1:61-63
	'193 patent at 3:26-29
÷	193 patent at 9:13-19
<i>2</i> • •	193 patent at 12:5-39
•	193 patent at 12:47-13:6 193 patent at 13:54-14:28
	'193 patent at 14:31-48
	'193 patent at 16:25-40
	'193 patent at 17:46-56
	'193 patent at 18:10-14
	'193 patent at 18:61-64
	'193 patent at 22:1-14
	'193 patent at 21:52-53; 23:51-24:14; 24:57-25:30
	'193 patent at 38:43-55
	'193 patent at 45:19-27
	'193 patent at 45:39-45
	'193 patent at 46:5-8
	'193 patent at 52:66-53:8
	'193 patent at 53:13-22
	'193 patent at 53:33-37
	'193 patent at 53:45-59
	'193 patent at 54:51-58
	'193 patent at 55:21-56:24
	'193 patent at 57:33-39
	'193 patent at 58:59-64 '193 patent at 59:39-42
	'193 patent at 60:37-48
	'193 patent at 62:27-42
	'193 patent at 63:32-39

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 65:8-14
•	'193 patent at 67:31-52
	'193 patent at 68:65-69:12
•	'193 patent at 74:51-53
	'193 patent at 75:23-28
	'193 patent at 75:65-76:32
	'193 patent at 81:26-32
	'193 patent at 83:53-63
	'193 patent at 90:1-33
	'193 patent at 90:38-46
	'193 patent at 91:26-51
•	'193 patent at 96:1-7
	'193 patent at 96:12-24
	193 patent at 98:66-99:3
	193 patent at 99:28-35
	'193 patent at 101:54-102:61
	'193 patent at 104:29-37
	'193 patent at 105:23-39
	'193 patent at 115:13-21
	'193 patent at 115:26-29
	'193 patent at 123:51-55
	'193 patent at 130:13-54
•	'193 patent at 133:39-134:23
	'193 patent at 135:31-42
	'193 patent at 153:53-156:47
	'193 patent at 161:7-162:65
	'193 patent at 170:41-172:13
	'193 patent at 172:61-177:53
	'193 patent at 178:49-179:55
	'193 patent at 214:59-67
	'193 patent at 218:33-220:19
	'193 patent at 220:53-67
	'193 patent at 222:4-11
	'193 patent at 225:22-226:36
	'193 patent at 227:25-45
	'193 patent at 231:32-59
	'193 patent at 233:25-47
	'193 patent at 234:36-43
•	193 patent at 234:65-235:1
	193 patent at 235:13-38
	193 patent at 243:51-244:48
	'193 patent at 254:30-34
	'193 patent at 254:59-65
	'193 patent at 264:29-49
	'193 patent at 266:52-267:45
	193 patent at 273:42-53
	193 patent at 277:10-17
	'193 patent at 279:42-53
	'193 patent at 282:10-61
	'193 patent at 283:23-28
	'193 patent at 283:56-284:42
	'193 patent at 288:43-60
	193 patent at 289:14-27
	'193 patent at 290:30-62
	'193 patent at 313:33-41
	'193 patent at 313:58-67
	'193 patent at 315:24-28

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 316:1-6 '193 patent at 316:16-317:19 '193 patent, Figs. 1, 1A, 2, 2A, 3, 7, 8, 9, 9A, 10, 12, 13, 16, 19, 20, 21, 27, 28, 30, 31, 35, 36, 37, 38, 41a, 41b, 41c, 41d, 67, 69, 69A, 70, 71, 74, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, and 87
·	See "Receiving a digital file" (193.11); Securely Receiving
	Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 1508.
a budget specifying the number of copies which can be made of said digital file	Patent Specifications '193 patent at 48:29-35 '193 patent at 133:39-50 '193 patent at 143:38-144:32 '193 patent at 162:39-65 '193 patent at 172:61-174:29 '193 patent at 220:20-40
	See "Digital file versus a copy," below.
controlling the copies made of said digital file	Patent Specifications '193 patent at 48:29-35 '193 patent at 81:4-12 '193 patent at 102:26-40 '193 patent at 133:39-134:23 '193 patent at 140:37-50 '193 patent at 143:39-144:31 '193 patent at 172:18-48 '193 patent at 172:61-174:29 '193 patent at 203:58-67 '193 patent at 212:65-213:36 '193 patent at 229:45-232:3 '193 patent at 235:39-236:25 '193 patent at 263:46-264:4 '193 patent at 279:42-60 See Protected Processing Environment
determining whether said digital file may be copied and stored on a second device based on at least said copy control	Patent Specifications '193 patent at 48:12-35 '193 patent at 102:26-40 '193 patent at 133:39-50 '193 patent at 220:20-40 '193 patent at 263:46-264:57 '193 patent at 265:9-38 '193 patent at 278:9-25 '193 patent at 279:42-60 '193 patent at 316:16-317:19 '193 patent at 322:65-66 '193 patent at 323:4-7 '193 patent at 323:50-324:7 '193 patent at 325:32-35
if said copy control allows at least a portion of said digital file to be copied and stored on a second	Patent Specifications '193 patent at 48:12-35 '193 patent at 102:26-40

Claim Term / Phrase	InterTrust Evidence
device	'193 patent at 133:39-50
	'193 patent at 220:20-40
	'193 patent at 263:46-264:57
	'193 patent at 265:9-37
	'193 patent at 278:9-25
	'193 patent at 279:42-60
	'193 patent at 316:16-317:19
	'193 patent at 322:65-66
	'193 patent at 323:4-7
	'193 patent at 325:32-35
copying at least a portion of said	Patent Specifications
digital file	193 patent at 48:12-34
	'193 patent at 133:39-50
	'193 patent at 220:20-40
	'193 patent at 264:28-57
	'193 patent at 278:9-25
	'193 patent at 316:16-317:19
	'193 patent at 322:65-66
	'193 patent at 323:4-7
	'193 patent at 325:32-35
transferring at least a portion of	Patent Specifications
said digital file to a second device	193 patent at 38:4-9
	193 patent at 48:12-43
	193 patent at 65:24-38
	'193 patent at 68:51-61
	'193 patent at 72:1-9
•	'193 patent at 133:39-50
	'193 patent at 162:10-15 '193 patent at 167:41-43
	193 patent at 220:21-40
	'193 patent at 226:11-16
	'193 patent at 237:34-47
	'193 patent at 252:51-58
	'193 patent at 264:28-57
	'193 patent at 278:9-25
	'193 patent at 316:16-317:19
	'193 patent at 322:65-66
	'193 patent at 323:4-7
	'193 patent at 324:8-37
	'193 patent at 325:32-40
	6
	See "Storing information associated with said digital file in a secure database stored on
	said first device, said information including at least one control" (193.15)
storing said digital file	Patent Specifications
Jg	193 patent at 88:24-30
	'193 patent at 99:7-16
	'193 patent at 102:43-62
.	'193 patent at 127:41-62
-	'193 patent at 134:10-14
	'193 patent at 153:50-154:16
	'193 patent at 229:45-231:31
	'193 patent at 289:5-8
	'193 patent at 289:14-19
	1/3 puron ut 20/137-19

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 289:65-66
<u>'193:11</u>	
receiving a digital file	Patent Specifications
	193 patent at 52:66-53:8
	193 patent at 55:39-56
	193 patent at 60:37-48
	193 patent at 102:41-61 193 patent at 133:39-134:23
	193 patent at 155:59-154:25
	'193 patent at 316:16-317:19
	'193 patent at 323:14-40
	Extrinsic Sources
	The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 1508.
	See "Receiving a digital file including music" ('193.1)
determining whether said digital	See "Determining whether said digital file may be copied and stored on a second
file may be copied and stored on a	device based on at least said copy control" ('193.1).
second device based on said first	·
control	
identifying said second device	Patent Specifications
	'193 patent at 42:8-20
	'193 patent at 47:49-57
	'193 patent at 81:4-11
	'193 patent at 203:58-67
	193 patent at 212:65-213:36
	'193 patent at 230:22-27
	'193 patent at 279:42-60
	See Identify and Identifier
whether said first control allows	Patent Specifications
transfer of said copied file to said	'193 patent at 48:28-34
second device	'193 patent at 102:26-40
	'193 patent at 263:46-264:49 '193 patent at 265:9-38
à .	'193 patent at 203.9-38
	'193 patent at 316:16-317:19
	Co-MD
	See "Determining whether said digital file may be copied and stored on a second
	device based on at least said copy control" ('193.1)
said determination based at least	Patent Specifications
in part on the features present at	'193 patent at 42:8-20
the device	'193 patent at 47:49-57
	'193 patent at 81:4-11
}	'193 patent at 203:58-67
	'193 patent at 212:65-213:36
	'193 patent at 230:22-27
	'193 patent at 279:42-60
if said first control allows at least	Patent Specifications
	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

Claim Term / Phrase	InterTrust Evidence
a portion of said digital file to be copied and stored on a second	'193 patent at 48:28-35 '193 patent at 102:26-40
device	'193 patent at 263:46-264:57
	'193 patent at 265:9-38
•	193 patent at 279:42-60
	'193 patent at 316:16-317:19
	See "If said copy control allows at least a portion of said digital file to be copied and stored on a second device" ('193.1).
copying at least a portion of said digital file	See "Copying at least a portion of said digital file" ('193.1)
transferring at least a portion of	Patent Specifications
said digital file to a second device	'193 patent at 38:4-9
said digital life to a second device	'193 patent at 65:24-38
	'193 patent at 68:51-61
	'193 patent at 72:1-9
•	'193 patent at 162:10-15
	'193 patent at 167:41-43
	'193 patent at 226:11-16
	'193 patent at 237:34-47
	'193 patent at 252:51-58
20	'193 patent at 324:8-37
	'193 patent at 325:32-40
	See "Transferring at least a portion of said digital file to a second device" (193.1); and "Storing information associated with said digital file in a secure database stored on said first device, said information including at least one control" (193.15)
storing said digital file	See "Storing said digital file" ('193.1)
storing said digital the	See Storing said digital frie (195.1)
<u>'193:15</u>	
receiving a digital file	Patent Specifications
•	'193 patent at 52:66-53:8
	'193 patent at 55:39-56
	'193 patent at 60:37-48
	'193 patent at 102:41-61
	'193 patent at 133:39-134:23
	104 matent at 787-70-61
	'193 patent at 282:29-61
	'193 patent at 316:16-317:19
	'193 patent at 316:16-317:19
	'193 patent at 316:16-317:19 See "Receiving a digital file" (193.11)
	'193 patent at 316:16-317:19 See "Receiving a digital file" (193.11) Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 1508.
an authentication step comprising:	'193 patent at 316:16-317:19 See "Receiving a digital file" (193.11) Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 1508. Patent Specifications
an authentication step comprising:	'193 patent at 316:16-317:19 See "Receiving a digital file" (193.11) Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 1508. Patent Specifications '193 patent at 42:8-20
an authentication step comprising:	'193 patent at 316:16-317:19 See "Receiving a digital file" (193.11) Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 1508. Patent Specifications '193 patent at 42:8-20 '193 patent at 47:49-57
an authentication step comprising:	'193 patent at 316:16-317:19 See "Receiving a digital file" (193.11) Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 1508. Patent Specifications '193 patent at 42:8-20 '193 patent at 47:49-57 '193 patent at 81:4-11
an authentication step comprising:	'193 patent at 316:16-317:19 See "Receiving a digital file" (193.11) Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 1508. Patent Specifications '193 patent at 42:8-20 '193 patent at 47:49-57

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 230:22-27
	'193 patent at 278:9-25
	'193 patent at 279:41-60
accessing at least one identifier	Patent Specifications
associated with a first device or	193 patent at 25:31-38
with a user of said first device	193 patent at 42:8-20
	193 patent at 47:49-57
	193 patent at 81:4-11
	193 patent at 123:23-62
	193 patent at 203:58-67
	193 patent at 212:65-213:36
	193 patent at 230:22-27
	'193 patent at 278:9-25 '193 patent at 279:41-60
	193 patent at 279.41-00
	See Identifier
determining whether said	Potent Specifications
identifier is associated with a	Patent Specifications '193 patent at 42:8-20
device and/or user authorized to	'193 patent at 47:49-57
store said digital file	'193 patent at 47.49-37
Store said digital file	'193 patent at 123:24-62
	'193 patent at 192:3-57
	'193 patent at 203:58-67
	'193 patent at 212:65-213:36
	'193 patent at 230:22-27
	'193 patent at 278:9-25
	'193 patent at 279:42-60
storing said digital file in a first	Patent Specifications
secure memory of said first	'193 patent at 42:8-20
device, but only if said device	'193 patent at 47:49-57
and/or user is so authorized, but	'193 patent at 81:4-12
not proceeding with said storing if	'193 patent at 123:24-62
said device and/or user is not	'193 patent at 192:3-57
authorized	'193 patent at 203:58-67
	'193 patent at 212:65-213:36
•	'193 patent at 230:22-27
	'193 patent at 278:9-25
	'193 patent at 279:42-60
storing information associated	Patent Specifications
with said digital file in a secure	Patent Specifications '193 patent at 19:15-32
database stored on said first	193 patent at 19:13-32
device, said information including	193 patent at 126:15-37
at least one control	'193 patent at 153:50-67
	'193 patent at 156:53-58
	'193 patent at 196.53-56
, , , , , , , , , , , , , , , , , , , ,	0.40
determining whether said digital	See "Determining whether said digital file may be copied and stored on a second
file may be copied and stored on a	device based on at least said copy control" ('193.1) and "Storing information
second device based on said at	associated with said digital file in a secure database stored on said first device, said
least one control	information including at least one control" (193.15).

Claim Term / Phrase	InterTrust Evidence
if said at least one control allows at least a portion of said digital file to be copied and stored on a second device,	Patent Specification '193 patent at 48:28-34 '193 patent at 102:26-40 '193 patent at 263:46-264:49 '193 patent at 265:9-38 '193 patent at 279:42-60 '193 patent at 316:16-317:19
	See "If said first control allows at least a portion of said digital file to be copied and stored on a second device" ('193.11); "If said copy control allows at least a portion of said digital file to be copied and stored on a second device" (193.1); and "storing information associated with said digital file in a secure database stored on said first device, said information including at least one control" (193.15).
copying at least a portion of said digital file	See "Copying at least a portion of said digital file" ('193.1) and "Storing information associated with said digital file in a secure database stored on said first device, said information including at least one control" (193.15).
transferring at least a portion of said digital file to a second device	Patent Specifications '193 patent at 38:4-9 '193 patent at 65:24-38 '193 patent at 68:51-61 '193 patent at 72:1-9 '193 patent at 162:10-15 '193 patent at 167:41-43 '193 patent at 226:11-16 '193 patent at 237:34-47 '193 patent at 252:51-58 '193 patent at 324:8-37 '193 patent at 325:32-40 See "Transferring at least a portion of said digital file to a second device" (193.1); and "Storing information associated with said digital file in a secure database stored on said first device, said information including at least one control" (193.15).
storing said digital file	See "Storing said digital file" ('193.1).
<u>'193:19</u>	
receiving a digital file at a first device	Patent Specifications '193 patent at 52:66-53:8 '193 patent at 55:39-56 '193 patent at 102:41-61 '193 patent at 133:39-134:23 '193 patent at 282:29-61 '193 patent at 316:16-317:19 See "Receiving a digital file" (193.11) Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992), p. 1508.
establishing communication between said first device and a clearinghouse located at a location remote from said first device	Patent Specifications '193 patent at 1:46-52 '193 patent at 1:60-63 '193 patent at 3:25-29

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 9:13-17
	'193 patent at 12:5-39
	'193 patent at 12:47-13:6
	'193 patent at 13:54-14:28
	'193 patent at 14:31-48
	'193 patent at 16:25-40
	'193 patent at 17:46-56
	'193 patent at 18:10-14
	'193 patent at 18:60-64
	'193 patent at 22:1-14
	'193 patent at 21:52-53; 23:51-24:14; and 24:57-25:30
	'193 patent at 38:43-55
	'193 patent at 45:19-26
	'193 patent at 45:39-45
	'193 patent at 46:4-8
	'193 patent at 52:66-53:8
•	'193 patent at 53:13-22
	'193 patent at 53:33-37
	'193 patent at 53:45-59
	'193 patent at 54:51-58
	'193 patent at 55:21-56:24
•	'193 patent at 57:33-39
	'193 patent at 58:59-64
	'193 patent at 59:39-42
	'193 patent at 60:37-48 '193 patent at 62:27-42
-	'193 patent at 63:32-39
•	'193 patent at 64:49-51
	'193 patent at 65:9-14
	193 patent at 67:31-52
	'193 patent at 68:65-69:12
	'193 patent at 74:51-53
	'193 patent at 75:23-28
	'193 patent at 75:65-76:32
	'193 patent at 81:26-32
	'193 patent at 83:53-63
	'193 patent at 90:1-28
	'193 patent at 90:39-46
	'193 patent at 91:26-51
	'193 patent at 96:1-7
	'193 patent at 96:12-26
	'193 patent at 98:66-99:3
	'193 patent at 99:28-35
	'193 patent at 101:54-102:52
	'193 patent at 104:29-37
	'193 patent at 105:25-39
	'193 patent at 115:13-21
	193 patent at 115:25-29
	'193 patent at 123:51-55
	193 patent at 131:45-52
•	193 patent at 135:16-24
	193 patent at 135:31-42
	193 patent at 153:53-156:47
	193 patent at 160:65-162:65
	'193 patent at 170:42-172:13
	'193 patent at 172:61-177:53
	'193 patent at 178:49-179:55

Claim Term / Phrase	InterTrust Evidence
, in the second	'193 patent at 214:59-67
	'193 patent at 218:33-220:19
	'193 patent at 220:53-67
	'193 patent at 222:4-11
	'193 patent at 225:22-226:36
	'193 patent at 227:25-45
	'193 patent at 231:32-59
	'193 patent at 233:25-47
	'193 patent at 234:36-43
	'193 patent at 234:64-235:1
	'193 patent at 235:13-38
	'193 patent at 243:51-244:48
	'193 patent at 254:30-34
	'193 patent at 254:59-65
	'193 patent at 264:26-49
	'193 patent at 266:51-267:45
•	'193 patent at 273:42-53
	'193 patent at 277:9-17
	'193 patent at 279:42-53
	'193 patent at 282:11-28
	'193 patent at 282:45-61
	'193 patent at 283:24-28
	'193 patent at 283:56-284:43
	'193 patent at 288:43-60
	'193 patent at 289:14-27
	'193 patent at 290:30-62
	'193 patent at 292:19-47
	'193 patent at 313:33-41
	'193 patent at 313:58-67
	'193 patent at 315:24-28
	'193 patent at 316:1-6
	'193 patent at 316:16-317:19
	'193 patent, Figs. 1, 1A, 2, 2A, 3, 7, 8, 9, 9A, 10, 12, 13, 16, 19, 20, 21, 27, 28, 30, 31,
	35, 36, 37, 38, 41a, 41b, 41c, 41d, 67, 69, 69A, 70, 71, 74, 77, 78, 79, 80, 81, 82, 83,
	84, 85, 86, and 87
	64, 65, 66, and 67
using said authorization	Patent Specifications
information to gain access to or	'193 patent at 128:66-129:26
make at least one use of said first	'193 patent at 148:50-149:7
digital file	'193 patent at 151:64-152:9
a.g.a.r	'193 patent at 215:24-32
	175 paton at 213.21 32
receiving a first control from said	Patent Specifications
clearinghouse at said first device	'193 patent at 1:46-52
	'193 patent at 1:60-2:3
	193 patent at 3:26-29
	193 patent at 9:13-16
	'193 patent at 12:5-9
	193 patent at 12:3-9
	'193 patent at 13:54-14:28
	'193 patent at 14:31-48
	'193 patent at 16:25-40
•	'193 patent at 17:46-56
	'193 patent at 18:10-14
	'193 patent at 18:60-64

Claim Term / Phrase	InterTrust Evidence	
	'193 patent at 22:1-14	
	'193 patent at 21:52-53; 23:51-24:14; and 24:57-25:30	
	'193 patent at 38:43-55	
	'193 patent at 45:19-27	
	193 patent at 45:39-45	
	'193 patent at 46:4-8	
	193 patent at 52:66-53: 8	
	'193 patent at 53:12-22	
	'193 patent at 53:33-37 '193 patent at 53:45-59	
	'193 patent at 54:51-58	
	193 patent at 55:21-56:24	
	193 patent at 57:33-39	
	'193 patent at 58:59-64	
	'193 patent at 59:39-42	
	'193 patent at 60:37-48	
•	'193 patent at 62:27-42	
	'193 patent at 63:32-39	
	'193 patent at 64:48-51	
	'193 patent at 65:8-14	
	'193 patent at 67:31-52	
	'193 patent at 68:65-69:12	
	'193 patent at 74:51-53	
	'193 patent at 75:23-28	
	'193 patent at 75:65-76:32	
	193 patent at 81:26-32	
	'193 patent at 83:53-63	
	'193 patent at 90:1-28	
	193 patent at 90:38-46	
	'193 patent at 91:26-51	
	'193 patent at 96:1-7	
	193 patent at 96:12-24	
	193 patent at 98:66-99:3	
	'193 patent at 99:28-35	
	'193 patent at 101:54-102:51	
	'193 patent at 104:29-37	
	'193 patent at 105:23-39	
	'193 patent at 115:13-21 '193 patent at 115:25-29	
	'193 patent at 123:51-55	
	'193 patent at 131:45-52	
	193 patent at 135:16-24	
	'193 patent at 135:31-42	
	'193 patent at 153:53-156:47	
	'193 patent at 160:65-162:65	
	'193 patent at 170:42-172:13	
	'193 patent at 172:61-177:53	
	'193 patent at 178:49-179:55	
	'193 patent at 214:57-67	
	'193 patent at 218:31-220:19	
	'193 patent at 220:53-67	
	'193 patent at 222:4-11	
	'193 patent at 225:22-226:26	
	'193 patent at 227:25-45	
= .	'193 patent at 231:32-59	
	'193 patent at 233:25-47	
	'193 patent at 234:36-43	

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 234:64-235:1 '193 patent at 235:13-38 '193 patent at 243:51-244:48 '193 patent at 254:30-34 '193 patent at 254:59-65 '193 patent at 266:51-267:45 '193 patent at 273:42-53 '193 patent at 277:9-18 '193 patent at 279:42-53 '193 patent at 282:11-28 '193 patent at 282:45-61 '193 patent at 283:23-28 '193 patent at 283:56-284:42 '193 patent at 289:14-27 '193 patent at 289:14-27 '193 patent at 290:30-62 '193 patent at 290:30-62 '193 patent at 313:33-41 '193 patent at 315:24-28 '193 patent at 316:1-6 '193 patent at 316:1-6 '193 patent at 316:1-6-17:19 '193 patent, Figs. 1, 1A, 2, 2A, 3, 7, 8, 9, 9A, 10, 12, 13, 16, 19, 20, 21, 27, 28, 30, 31, 35, 36, 37, 38, 41a, 41b, 41c, 41d, 67, 69, 69A, 70, 71, 74, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, and 87 See "Receiving a digital file" (193.11).
storing said first digital file in a memory of said first device	See "Storing said digital file" ('193.1)
using said first control to determine whether said first digital file may be copied and stored on a second device	See "Determining whether said digital file may be copied and stored on a second device based on at least said copy control" ('193.1).
if said first control allows at least a portion of said first digital file to be copied and stored on a second device	Patent Specifications '193 patent at 48:28-35 '193 patent at 102:26-40 '193 patent at 263:46-264:57 '193 patent at 265:9-38 '193 patent at 279:42-60 '193 patent at 316:16-317:19 See "If said first control allows at least a portion of said digital file to be copied and stored on a second device" ('193.11).
copying at least a portion of said first digital file	See "Copying at least a portion of said digital file" ('193.1).
transferring at least a portion of said first digital file to a second device including a memory and an audio and/or video output	Patent Specifications '193 patent at 38:4-9 '193 patent at 65:24-38 '193 patent at 68:51-61 '193 patent at 72:1-9 '193 patent at 162:10-15 '193 patent at 167:41-43

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 226:11-16
	'193 patent at 237:34-47
	'193 patent at 252:51-58
	'193 patent at 324:8-37
	'193 patent at 325:32-40
	See "Transferring at least a portion of said digital file to a second device" (193.1); and
	"Storing information associated with said digital file in a secure database stored on
	said first device, said information including at least one control" (193.15)
storing said first digital file	See "Storing said digital file" ('193.1)
portion	
<u>'683:2</u>	
the first secure container having	Patent Specifications
been received from a second	'683 patent at 15:56-16:4
apparatus	'193 patent at 102:41-51
an aspect of access to or use of	Patent Specifications
•	683 patent at 24:33-39
	'683 patent at 25:62-26:10
··	
	193 patent at 15:46-50
	'193 patent at 58:38-46
	193 patent at 159:23-26
*	'193 patent at 128:42-45
the first secure container rule	Patent Specifications
having been received from a third	683 patent at 24:33-39
apparatus different from said second apparatus	'683 patent at 25:62-67
second apparatus	'193 patent at 15:46-50
	'193 patent at 54:24-38
	'193 patent at 58:38-46
	'193 patent at 128:42-45
	'193 patent at 159:23-26
	See "First secure container having been received from a second apparatus" (683.2).
	*
hardware or software used for	Patent Specifications
receiving and opening secure	683 patent at 5:30-38
containers	'683 patent at 6:52-56
	683 patent at 8:50-52
	'683 patent at 10:12-15
	'683 patent at 10:27-35 '683 patent at 10:55-11:14
	'683 patent at 11:40-52
	'683 patent at 11:45-56
	'683 patent at 11:59-64
	'683 patent at 12:27-51
	'683 patent at 13:3-6
	'683 patent at 13:15-17
	'683 patent at 13:43-47
	'683 patent at 14:10-14
	'683 patent at 14:18-27

Claim Term / Phrase	InterTrust Evidence
	'683 patent at 14:58
	'683 patent at 14:64-65
	'683 patent at 15:35-45
	'683 patent at 15:56-16:4
	'683 patent at 16:25-28
	'683 patent at 16:58-20:66
	'683 patent at 24:46-25:26
*	'683 patent at 29:50-30:16
	'683 patent at 30:30-35:43
	'683 patent at 36:1-37:42
	'683 patent at 38:56-39:39
	'683 patent at 39:66-43:20
	'683 patent at 47:34-42
	'683 patent at 49:31-39
•	'683 patent at 61:7-11
	'683 patent at 62:8-62
	'683 patent, Figs. 7, 8, 9, 9A, 9B, 10, 12, 13, 35, 36
	'193 patent at 1:46-55
•	'193 patent at 1:60-63
	'193 patent at 3:26-29
	'193 patent at 9:13-17
	'193 patent at 12:5-39
	'193 patent at 12:47-13:6
	'193 patent at 13:54-14:28
	'193 patent at 14:31-48
	'193 patent at 16:25-40
	'193 patent at 17:46-56
·	'193 patent at 18:10-14
	'193 patent at 18:60-64
	'193 patent at 22:1-14
	'193 patent at 21:52-53; 23:51-24:14; 24:57-25:30
	'193 patent at 38:46-55
	'193 patent at 45:19-27
	'193 patent at 45:39-45
	'193 patent at 46:4-8
	'193 patent at 52:66-53:8
	'193 patent at 53:13-22
	'193 patent at 53:33-37
	'193 patent at 53:45-59
•	'193 patent at 54:51-58
i i	'193 patent at 55:21-56:24
	'193 patent at 57:33-39
	'193 patent at 58:59-64
1	'193 patent at 59:39-42
	'193 patent at 60:37-48
	'193 patent at 62:27-42
	'193 patent at 63:32-39
	'193 patent at 64:48-51
	'193 patent at 65:8-14
•	'193 patent at 67:31-52
	'193 patent at 68:65-69:12
	'193 patent at 74:51-53
	'193 patent at 75:23-28
	'193 patent at 75:65-76:32
	'193 patent at 81:26-32
	'193 patent at 83:52-63

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 90:1-28
	'193 patent at 90:38-46
	'193 patent at 91:26-51
	'193 patent at 96:1-7
	'193 patent at 96:12-24
	'193 patent at 98:66-99:3
	'193 patent at 99:28-35
	'193 patent at 101:54-102:51
	'193 patent at 104:29-37
	'193 patent at 105:23-39
·	'193 patent at 115:13-21
	'193 patent at 115:25-29
	'193 patent at 123:51-55
	'193 patent at 135:31-42
	'193 patent at 153:53-156:47
	'193 patent at 161:7-162:65
	'193 patent at 170:42-172:13
	'193 patent at 172:61-177:53
	'193 patent at 178:49-179:55
•	'193 patent at 214:57-67
	'193 patent at 218:31-219:19
	'193 patent at 220:53-67
	'193 patent at 222:4-11
	'193 patent at 225:22-226:36
	'193 patent at 227:25-45
	'193 patent at 231:32-59
	'193 patent at 233:25-47
	'193 patent at 234:36-43
	'193 patent at 234:64-235:1
•	'193 patent at 235:14-38
	'193 patent at 243:51-244:48
	'193 patent at 254:30-34
	'193 patent at 254:59-65
	'193 patent at 264:29-49
	'193 patent at 266:51-267:45
	'193 patent at 273:42-53
	'193 patent at 277:9-17
•	193 patent at 279:42-53
	'193 patent at 282:11-28
	193 patent at 282:45-61
	'193 patent at 283:23-28
	'193 patent at 283:56-284:42
	193 patent at 288:43-60
	'193 patent at 289:14-27
	'193 patent at 290:30-62
	'193 patent at 313:33-41
	'193 patent at 313:58-67
	'193 patent at 315:25-29
	'193 patent at 316:1-6
	'193 patent at 316:62-65
	'193 patent, Figs. 1, 1A, 2, 2A, 3, 7, 8, 9, 9A, 10, 12, 13, 16, 19, 20, 21, 27, 28, 30, 31,
	35, 36, 37, 38, 41a, 41b, 41c, 41d, 67, 69, 69A, 70, 71, 74, 77, 78, 79, 80, 81, 82, 83,
	84, 85, 86, and 87
	File Histories
	'683 File History, 11/12/99 Office Action, pp. 4-5 (citing USP 5,412,717); see also
	USP 5,412,717 at 4:45-62; 7:49-56; 8:7-24; and 9:64-66.
	5,712,717 at 7.75-02, 7.49-30; 6:7-24; and 9:04-06.

Claim Term / Phrase	InterTrust Evidence
·	See Protected Processing Environment and Host Processing Environment
said secure containers each including the capacity to contain a governed item, a secure container rule being associated with each of	Patent Specifications '683 patent at 15:56-16:4 '683 patent at 25:62-26:10
said secure containers	'193 patent at 19:15-32 '193 patent at 22:20-25 '193 patent at 292:27-37
protected processing environment at least in part protecting information contained in said	See Protected Processing Environment
protected processing environment from tampering by a user of said first apparatus	
hardware or software used for applying said first secure container rule and a second secure	Patent Specifications '683 patent at 8:38-46 '683 patent at 11:40-52
container rule in combination to at	683 patent at 11:55-56
least in part govern at least one	'683 patent at 11:59-64
aspect of access to or use of a	'683 patent at 13:46-47
governed item contained in a	'683 patent at 14:58
secure container	'683 patent at 16:25-28 '683 patent at 16:58-62
	683 patent at 20:13-23
	'683 patent at 24:26-33
	'683 patent at 25:62-26:10
ļ	'683 patent at 29:50-30:3
	'683 patent at 30:40-65
÷	'683 patent at 31:28-55 '683 patent at 32:7-36
	683 patent at 32:59-33:37
	'683 patent at 34:5-13
	'683 patent at 35:44-67
-	'683 patent at 36:13-40 '683 patent at 37:14-42
	'193 patent at 19:63-20:7 '193 patent at 54:39-50
	'193 patent at 55:33-56
	'193 patent at 149:24-45 '193 patent at 242:54-61
	'193 patent at 242:54-61
	'193 patent at 243:59-62
	'193 patent at 253:9-63
	File Histories '683 File History, 11/12/99 Office Action, pp. 4-5 (citing USP 5,412,717 at 10:8-39 and 17:40-61).
	See Protected Processing Environment and Host Processing Environment
hardware or software used for	Patent Specifications

Claim Term / Phrase	InterTrust Evidence
transmission of secure containers	'683 patent at 5:30-40
to other apparatuses or for the	'683 patent at 6:52-56
receipt of secure containers from	'683 patent at 8:50-52
other apparatuses.	'683 patent at 10:12-15
	'683 patent at 10:27-35
	'683 patent at 10:55-11:14
	'683 patent at 11:40-51
	'683 patent at 11:55-56
·	'683 patent at 11:59-64
	'683 patent at 12:27-51
	'683 patent at 13:3-6
	'683 patent at 13:14-16
	'683 patent at 13:43-47
	'683 patent at 14:11-22
·	'683 patent at 14:58-60
	'683 patent at 14:64-65
	'683 patent at 15:16-17
	'683 patent at 15:26-27
	'683 patent at 15:35-45
	'683 patent at 15:56-16:4
*	'683 patent at 16:25-28
	'683 patent at 16:58-20:51
•	'683 patent at 24:46-25:26 '683 patent at 29:50-30:16
	'683 patent at 30:30-35:43
	683 patent at 36:1-37:42
	'683 patent at 38:56-39:39
	'683 patent at 39:65-43:20
	'683 patent at 47:34-42
	'683 patent at 49:31-39
	'683 patent at 61:7-11
	'683 patent at 62:9-62
	'683 patent, Figs. 7, 8, 9, 9A, 9B, 10, 12, 13, 35, 36
	193 patent at 1:46-52
	'193 patent at 1:60-63
	193 patent at 3:26-29
	'193 patent at 9:13-17
	193 patent at 12:5-39
	'193 patent at 12:47-13:6
	'193 patent at 13:54-14:28 '193 patent at 14:31-48
	'193 patent at 16:25-40
	'193 patent at 17:46-56
	'193 patent at 18:10-14
	'193 patent at 18:60-64
	'193 patent at 22:1-14
	'193 patent at 21:52-53; 23:51-24:14; 24:57-25:30
	193 patent at 38:43-55
•	'193 patent at 45:19-27
	193 patent at 45:39-45
	193 patent at 46:4-8
	193 patent at 52:66-53:8
	193 patent at 53:13-22
* '	193 patent at 53:33-37
	193 patent at 53:33-37 193 patent at 53:45-59

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 55:21-56:24
	'193 patent at 57:33-39
	'193 patent at 58:59-64
	'193 patent at 59:39-41
	'193 patent at 60:37-48
	'193 patent at 62:27-42
	'193 patent at 63:32-39
·	'193 patent at 64:48-51
	'193 patent at 65:8-14
	'193 patent at 67:31-52
	'193 patent at 68:65-69:12
	'193 patent at 74:51-53
	'193 patent at 75:23-28
	'193 patent at 75:65-76:32
	'193 patent at 81:26-32
	'193 patent at 83:53-63
	'193 patent at 90:1-28
	'193 patent at 90:39-46
	'193 patent at 91:26-51
**	'193 patent at 96:1-7
	'193 patent at 96:12-20
,	'193 patent at 98:66-99:3
	'193 patent at 99:28-35
	'193 patent at 101:54-102:51
· ·	'193 patent at 104:29-37
	'193 patent at 105:23-39
	'193 patent at 115:13-21
	'193 patent at 115:25-29
	'193 patent at 123:51-55
	'193 patent at 135:31-42
	'193 patent at 153:53-156:47
	'193 patent at 161:7-162:65
·	'193 patent at 170:42-172:13
	'193 patent at 172:61-177:53
	193 patent at 178:49-179:55
	193 patent at 214:57-67
	'193 patent at 218:31-220:19
	193 patent at 220:53-67
	'193 patent at 222:4-11
	'193 patent at 225:22-226:36
	'193 patent at 227:25-45
	'193 patent at 231:32-59
	193 patent at 233:25-47
	'193 patent at 234:36-43
	'193 patent at 234:64-235:1
	193 patent at 235:14-38
	'193 patent at 243:51-255:48
İ	'193 patent at 254:30-34
1	'193 patent at 255:59-65
1	'193 patent at 264:29-49
	'193 patent at 266:51-267:45
l	'193 patent at 273:42-53
	'193 patent at 277:10-17
	193 patent at 279:42-53
	'193 patent at 282:11-28
·	'193 patent at 282:45-61
<u> </u>	'193 patent at 283:23-28

Claim Term / Phrase	InterTrust Evidence
	'193 patent at 283:56-284:42 '193 patent at 288:43-60 '193 patent at 289:14-27 '193 patent at 290:30-62 '193 patent at 313:53-41 '193 patent at 315:25-29 '193 patent at 316:1-6 '193 patent at 316:1-6 '193 patent at 316:62-65 '193 patent, Figs. 1, 1A, 2, 2A, 3, 7, 8, 9, 9A, 10, 12, 13, 16, 19, 20, 21, 27, 28, 30, 31, 35, 36, 37, 38, 41a, 41b, 41c, 41d, 67, 69, 69A, 70, 71, 74, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, and 87 File Histories '683 File History, 11/12/99 Office Action, pp. 4-5 (citing USP 5,412,717); see also USP 5,412,717 at 1:18-24, 4:58-69.
	See Protected Processing Environment and Host Processing Environment
<u>'721:1</u>	
digitally signing a first load module with a first digital signature designating the first load module for use by a first device class	Patent Specifications '721 patent at 4:61-5:5 '721 patent at 6:16-62 '721 patent at 7:66-8:6 '721 patent at 16:37-17:23 '721 patent at 18:19-39 '721 patent at 19:11-32 '721 patent at 20:1-4
digitally signing a second load module with a second digital signature different from the first digital signature, the second digital signature designating the second load module for use by a second device class having at least one of tamper resistance and security level different from the at least one of tamper resistance and security level of the first device class	Patent Specifications '721 patent at 4:61-5:9 '721 patent at 6:16-64 '721 patent at 7:62-8:6 '721 patent at 16:37-17:23 '721 patent at 17:41-18:2 '721 patent at 18:19-20:4
distributing the first load module for use by at least one device in the first device class	Patent Specifications '721 patent at 4:61-5:5 '721 patent at 6:16-62 '721 patent at 7:66-8:6 '721 patent at 16:37-17:23 '721 patent at 18:3-38 '721 patent at 19:11-32 '721 patent at 19:51-67 '721 patent at 20:1-4 '721 patent at 20:58-21:7
distributing the second load module for use by at least one device in the second device class	Patent Specifications '721 patent at 4:61-5:5 '721 patent at 6:16-62

rust Evidence
atent at 7:66-8:6 atent at 16:37-17:23 atent at 18:3-38 atent at 19:11-32 atent at 19:51-67 atent at 20:1-4 atent at 20:58-21:7
Specifications atent at 4:61-5:9 atent at 6:5-7:7 atent at 7:62-8:6 atent at 16:37-17:23 atent at 17:41-18:2 atent at 18:19-39 atent at 19:11-20:25
Specifications atent at 4:61-5:9 atent at 6:5-7:7 atent at 7:62-8:6 atent at 16:37-17:23 atent at 17:41-18:2 atent at 18:19-39 atent at 19:11-20:25
Specifications Intent at 3:3-4 Intent at 3:39-43 Intent at 6:29-32 Intent at 10:7-10 Intent at 11:48-58 Intent at 16:32-35
cure Container
Specifications tent at 5:57-6:7 tent at 10:38-53 tent at 14:14-29 tent at 15:21-31 tent at 17:49-53
Specifications tent at 10:49-61 tent at 15:21-31 tent at 28:26-28 tent at 69:66-70:1 tent at 71:19-20
te te

Claim Term / Phrase	InterTrust Evidence
rule designed to control at least one aspect of access to or use of at	Patent Specifications '861 patent at 15:21-31
least a portion of said first secure container contents	'861 patent at 17:49-53
<u>'891:1</u>	
resource processed in a secure	Patent Specifications
operating environment at a first appliance	'193 patent at 83:44-48
•	See Protected Processing Environment
securely receiving a first entity's	Patent Specifications
control at said first appliance	'193 patent at 55:52-54
••	'193 patent at 57:27-36
	'193 patent at 60:37-48
*	'193 patent at 62:32-39
•	'193 patent at 67:21-52
	'193 patent at 68:65-69:12
	'193 patent at 75:65-76:1
	'193 patent at 76:10-32
	'193 patent at 77:30-44
	'193 patent at 81:26-32
	'193 patent at 83:53-84:7
	'193 patent at 91:38-51
	'193 patent at 96:1-6
	'193 patent at 96:12-17
	'193 patent at 101:54-102:25
	'193 patent at 102:41-51
•	'193 patent at 104:29-37
	'193 patent at 118:64-119:43
	'193 patent at 123:22-28
	'193 patent at 123:51-56
	'193 patent at 155:51-156:2
χ.	'193 patent at 160:66-161:51
	'193 patent at 162:39-163:35
,	'193 patent at 200:66-201:42
	'193 patent at 211:39-212:10
	'193 patent at 214:59-67
	'193 patent at 218:31-220:19
	'193 patent at 225:50-226:36
	'193 patent at 227:25-228:30
	'193 patent at 233:25-35
	'193 patent at 282:56-61
	'193 patent at 283:61-65
	'193 patent at 290:46-62
	'891 patent at 322:56-63
	See "Securely Receiving"; and "Receiving a first control from said clearinghouse at said first device" (193.19)
ecurely receiving a second	See "Securely receiving a first entity's control at said first appliance" (891.1)
entity's control at said first appliance	
ecurely processing a data item at	See "Resource processed in a secure operating environment at a first appliance"

Claim Term / Phrase	InterTrust Evidence
said first appliance, using at least one resource	(891.1); and "Securely Processing."
securely applying, at said first appliance through use of said at least one resource said first entity's control and said second entity's control to govern use of said data item	Patent Specifications '891 patent at 322:16-18 See "Resource processed in a secure operating environment at a first appliance" (891.1); and "Securely Applying"
<u>'900:155</u>	
first host processing environment comprising	See Host Processing Environment
designed to be loaded into said main memory and executed by said central processing unit	Patent Specifications '900 patent at 82:12-23
said tamper resistant software comprising: one or more storage locations storing said information	Patent Specifications '900 patent at 239:50-53
derives information from one or more aspects of said host processing environment,	Patent Specifications '900 patent at 239:4-42
one or more storage locations storing said information	Patent Specifications '900 patent at 239:4-21 '900 patent at 239:50-60 '900 patent, Fig. 69C '900 patent, Fig. 69G
information previously stored in said one or more storage locations	Patent Specifications '900 patent at 239:15-55 '900 patent at 240:31-34
generates an indication based on the result of said comparison	Patent Specifications '900 patent at 239:56-64 '900 patent at 243:32-41
programming which takes one or more actions based on the state of said indication	Patent Specifications '900 patent at 239:56-64 '900 patent at 242:52-67 '900 patent at 243:32-41 '900 patent at 243:65-244:2 '900 patent at 244:33-39 '900 patent at 247:50-57
at least temporarily halting further processing	Patent Specifications '900 patent at 239:56-64 '900 patent at 242:52-67 '900 patent at 243:32-41 '900 patent at 243:65-244:2 '900 patent at 244:33-39 '900 patent at 247:50-57

Claim Term / Phrase	InterTrust Evidence
<u>'912:8</u>	
identifying at least one aspect of an execution space required for use and/or execution of the load module	Patent Specifications '193 patent at 140:15-46
said execution space identifier provides the capability for distinguishing between execution spaces providing a higher level of security and execution spaces providing a lower level of security	Patent Specifications '193 patent at 140:15-46 '912 patent at 327:59-61 '912 patent at 327:64-66
checking said record for validity prior to performing said executing step	Patent Specifications '193 patent at 112:46-113:2 File Histories '912 File History, 9/22/98 Office Action, pp. 2-3.
<u>'912.35</u>	-
received in a secure container	Patent Specifications '193 patent at 58:48-58
said component assembly allowing access to or use of specified information	Patent Specifications '193 patent at 69:66-70:1 '193 patent at 71:19-20 '193 patent at 83:53-84:16 '193 patent at 159:61-160:8 '193 patent at 230:30-34 Extrinsic Sources The American Heritage Dictionary, 3d ed. (Houghton Mifflin, 1992) ("information")
·	'193 patent at 69:66-70:1 '193 patent at 71:19-20 '193 patent at 230:30-34
said first component assembly specified by said first record	See "Said component assembly allowing access to or use of specified information" (912.35)
	Evidence Relevant to Numerous Disputed Claim Terms and Phrases
Refreshing a budget	Patent Specifications '193 patent at 131:10-13 '193 patent at 162:39-65 '193 patent at 173:21-174:14
Absolute protection	Patent Specifications '193 patent at 16:25-28 '193 patent at 35:59-63 '193 patent at 38:4-12 '193 patent at 49:59-62 '193 patent at 80:65-81:8

'193 patent at 199:38-46 '193 patent at 221:2-6 '193 patent at 222:49-53 '193 patent at 223:4-10 '721 patent at 21:9-24 '721 patent at 24:48-56 Citations from Sources Designated by Microsoft under PLR 4-2(b) Landwehr, Formal Models for Computer Security, ACM Computer Surveys (Sept. 3,
'193 patent at 222:49-53 '193 patent at 223:4-10 '721 patent at 21:9-24 '721 patent at 24:48-56 Citations from Sources Designated by Microsoft under PLR 4-2(b) Landwehr, Formal Models for Computer Security, ACM Computer Surveys (Sept. 3,
'193 patent at 223:4-10 '721 patent at 21:9-24 '721 patent at 24:48-56 Citations from Sources Designated by Microsoft under PLR 4-2(b) Landwehr, Formal Models for Computer Security, ACM Computer Surveys (Sept. 3,
'721 patent at 21:9-24 '721 patent at 24:48-56 <u>Citations from Sources Designated by Microsoft under PLR 4-2(b)</u> Landwehr, Formal Models for Computer Security, ACM Computer Surveys (Sept. 3,
'721 patent at 24:48-56 <u>Citations from Sources Designated by Microsoft under PLR 4-2(b)</u> Landwehr, Formal Models for Computer Security, ACM Computer Surveys (Sept. 3,
Citations from Sources Designated by Microsoft under PLR 4-2(b) Landwehr, Formal Models for Computer Security, ACM Computer Surveys (Sept. 3,
Landwehr, Formal Models for Computer Security, ACM Computer Surveys (Sept. 3,
Landwehr, Formal Models for Computer Security, ACM Computer Surveys (Sept. 3,
1981), p. 253.
Computer Security Handbook, 2d ed. (Macmillan, 1988), pp. 75, 201, 218, 292-93
Hoffman, Modern Methods for Computer Security and Privacy (Prentice-Hall, 1977),
p. 170.
Garfinkel et al., Practical Unix Security (O'Reilly & Associates, 1991), pp. 12-13.
Neumann, Computer Related Risks (ACM Press, 1995), p. 2.
Tourism, Computer Related Risks (New Tress, 1993), p. 2.
Patent Specifications
'193 patent at 28:29-37
193 patent at 30:42-31:7
193 patent at 31:29-56
193 patent at 48:15-35
'193 patent at 306:30-65 '193 patent at 308:29-42
193 patent at 308:48-65
'193 patent at 312:11-31
133 patent at 312.11-31
Patent Specifications
'193 patent at 162:10-15
193 patent at 226:11-16
193 patent at 278:11-21
193 patent at 316:16-37
193 patent at 324:8-37
'193 patent at 325:32-40
Deduct Consider the
Patent Specifications
'193 patent at 13:7-14 '193 patent at 79:24-80:21
193 patent at 79:24-80:21
193 patent at 278:46-65
683 patent at 29:51-30:3
721 patent at 3:16-21